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SIEMENS GIGASET S820A

SET UP & USER GUIDE

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Gigaset

S820 - S820 A

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Gigaset S820/S820A – Touch & Type

Touchscreen/display

Status bar (→ page 19)
Icons (→ page 55) show the telephone's current settings and operating status. Touch the status bar to open the status page (→ page 19).

Idle display (→ page 15) or menu page (→ page 16)

Handset keys

Side keys
Set the volume during a call

Talk key
Dial displayed number, accept call,
switch between earpiece and handsfree mode,
Press and **hold**: open redial list
Press **briefly**: start dialling

Menu key
Open the main menu/return to the idle display (→ page 16)

End call/end key
Press **briefly**: end call/paging call, reject internal call, return to idle status
Press and **hold**: switch handset on/off

Star key
Press and **hold**: activate/deactivate ringtones (→ page 31)

Hash key
Press and **hold**: activate/deactivate keypad and display lock (→ page 20)

Flash key
Recall (flash),
Press and **hold**: enter dialling pause

Message key
Call up messages page (→ page 17)

Mini USB connection socket
Connect the handset to your PC
(**Gigaset QuickSync** → page 53)

Registration/paging key on the base

Press **briefly**: start paging (➔ page 41)

Press and **hold**: set base to registration mode (➔ page 40)

Answering machine display (S820A only)

No light: answering machine is deactivated or base in registration mode

Light: answering machine is activated

Message/registration mode display

Pulsing: new messages received

Flashing: base in registration mode (➔ page 40)

Flashing quickly: answering machine memory is full (S820A only)

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Safety precautions

Warning

Read the safety precautions and the user guide before use.

Explain their content and the potential hazards associated with using the device to your children.

	Use only the power adapter indicated on the device.
	Use only **rechargeable batteries** that correspond to the **specification** (see "Specifications"). Never use a conventional (non-rechargeable) battery or other battery types as this could result in significant health risks and personal injury. Rechargeable batteries, which are noticeably damaged, must be replaced. Do not charge the handset in charging unit or base station while the headset is connected.
	Using your telephone may affect nearby medical equipment. Be aware of the technical conditions in your particular environment, e.g., doctor's surgery. If you use a medical device (e.g., a pacemaker), please contact the device manufacturer. They will be able to advise you regarding the susceptibility of the device to external sources of high frequency energy (for the specifications of your Gigaset product see "Specifications").
	Do not hold the rear of the handset to your ear when it is ringing or when speaker mode is activated. Otherwise you risk serious and permanent damage to your hearing. Your Gigaset is compatible with the majority of digital hearing aids on the market. However, perfect function with all hearing aids cannot be guaranteed. The phone may cause interference in analogue hearing aids (humming or whistling) or cause them to overload. If you require assistance, please contact the hearing aid supplier.
	The devices are not splashproof. For this reason do not install them in a damp environment such as bathrooms or shower rooms.
	Do not use the devices in environments with a potential explosion hazard (e.g., paint shops).
	If you give your Gigaset to a third party, make sure you also give them the user guide.
	Remove faulty devices from use or have them repaired by our Service team, as these could interfere with other wireless services. Disconnect the telephone network connector (TNV circuit connector).

Please note

- The device cannot be used in the event of a power failure. It is also **not** possible to transmit **emergency calls**.
- Emergency numbers cannot be dialled if the keypad lock is activated!

Getting started

Checking the package contents

- One Gigaset S820/S820A **base**
- One power adapter for the base
- One phone cord
- One Gigaset S820 **handset**
- One battery cover (rear cover for the handset)
- Two batteries
- One belt clip
- One rubber seal for the USB connection
- One user guide.

If you have purchased a model with multiple handsets, the package should contain two batteries, a battery cover, a belt clip and a charger with a power adapter for each additional handset.

Setting up the base and charger (if included)

The base and charging cradle are designed for use in dry rooms in a temperature range of +5°C to +45°C.

- Set up the base on a level, non-slip surface at a central point in the building or mount the base on the wall.

Please note

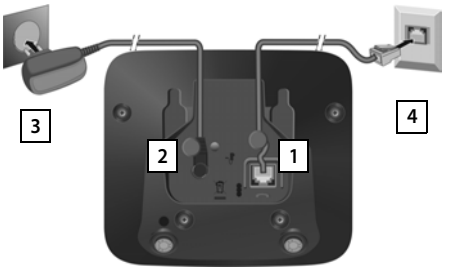
Pay attention to the range of the base. In buildings this is up to 50 m, outdoors up to 300 m. The range is reduced when Max. Range (→ page 34) is deactivated.

The phone's feet do not usually leave any marks on surfaces. However, due to the multitude of different varnishes and polishes used on today's furnishings, the occurrence of marks on the surfaces cannot be completely ruled out.

Please note:

- Never expose the telephone to the effects of heat sources, direct sunlight or other electrical devices.
- Protect your Gigaset from moisture, dust, corrosive liquids and fumes.

Connecting the base with the phone network and the A/C power outlet

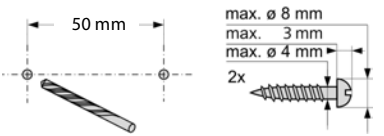


- Plug the telephone cable into the connection socket 1 on the back of the base until it clicks into place; then push the cable into the clips.
- Plug the power adapter cable into the socket 2 on the back of the base and twist the angle plug underneath the cable clips.
- **First**, connect the power adapter 3.
- **Then** connect the phone jack 4.

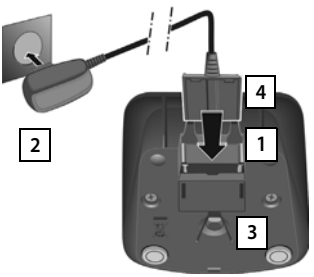
Please note:

- The power adapter must **always be connected**, as the phone will not operate without a power supply.
- Only use the power adapter and phone cord **supplied**. Pin connections on telephone cables can vary (pin connections, → page 71).

Wall mounting the base (optional)



Connecting the charger (if included)



- Connect the flat plug to the charger cradle 1.
- Plug the power adapter into the plug socket 2.

If you have to remove the plug from the charger again:

- Disconnect the power adapter from the A/C power outlet.
- Press the release button 3 and disconnect the plug 4.

Setting up the handset for use

The handset's display and keys are covered with a protective film.
Please remove the protective film!

Caution

Please do **not** use any touchscreen styli to operate the handset!

Do not use any protective sleeves/films from other manufacturers, as they may restrict the operation of your handset.

Inserting the rubber seal for the USB plug socket

Open the battery cover and insert the rubber seal into the groove.

Inserting the battery and closing the battery cover

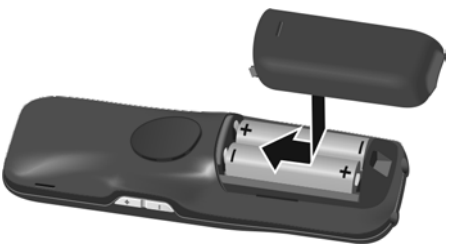
Caution

Use only rechargeable batteries (→ page 69) recommended by Gigaset Communications GmbH, as this could otherwise result in significant health risks and personal injury. For example, the outer casing of the batteries could be destroyed or the batteries could explode. The phone could also malfunction or be damaged as a result of using batteries that are not of the recommended type.

- Insert the batteries with the polarity in the correct direction.

The polarity is indicated in the battery compartment.

- Insert the battery cover from above.
- Then press the cover until it clicks into place.



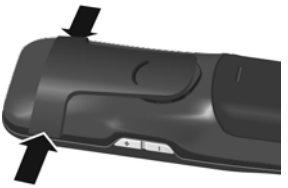
To **reopen the battery cover** to replace the battery:

- Insert your fingernail into the notch on the top of the cover and push downwards.

Attaching the belt clip

The handset has notches on each side to attach the belt clip.

- **To attach** – press the belt clip onto the back of the handset so that the protrusions on the belt clip engage with the notches.
- **To remove** – press the centre of the belt clip firmly with your right thumb, push the fingernail of your left index finger up between the clip and the housing, and pull the clip in an upward direction.



Charging the battery

The battery is supplied with a partial charge. The batteries are fully charged when the lightning icon ↯ on the display goes out.

- Place the handset into the base for **9.5 hours** or into the charger for **14.5 hours**.

Please note

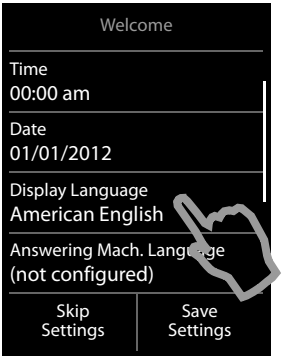
- The handset may only be placed in the designated base or charger.
- Handsets contained in the package have already been registered to the base. If, however, a handset has not been registered (display "**Handset not registered to any base** "), please register it manually (→ page 40).
- The battery may heat up during charging. This is not dangerous.
- After a time, the charge capacity of the battery will decrease for technical reasons.

Setting up the base and handset – installation wizard

The installation wizard starts automatically the first time your handset is connected to the base after switching on or after registration. It helps you to configure the following key settings on the handset and base. These keys are required for operation:

- Time and date
- Display language
- Answering machine language (S820A only)
- Country in which the phone will be used
- Your own area code

Note: Some fields will not be displayed if your handset is registered with a base that has already been configured.



Setting the display language

The current language is displayed under **Display Language**.

If you want to change the setting:

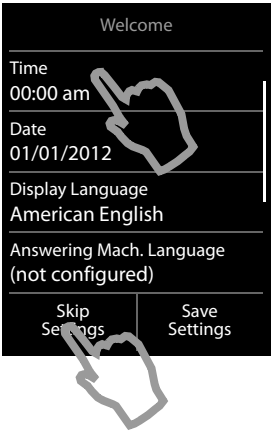
▸ Touch the **Display Language** field.

The current language setting is indicated by ◉.

▸ Touch the ○ icon next to the language you want to set.

If your language is not displayed, the list may be "longer" than the display. You must then scroll through the list. To do this, put a finger on the display and move it slowly upwards.

▸ Touch the ← icon. The setting is saved automatically. You return to the **Welcome** page.



If you want to adjust the settings at a later date:

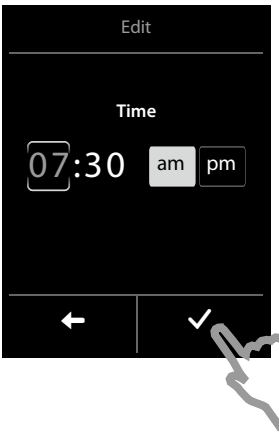
- Touch the **Skip Settings** option at the bottom of the display.

The handset then switches to idle status.

You can configure the settings at any time using the **Settings** menu on your handset.

To configure the settings:

- Touch the **Time** and **Date** fields in sequence.



Setting the time

The current position is shown in color and the digit flashes.

- Enter the digits via the keypad. The cursor position moves one space to the right each time a digit is entered. You can change the cursor position by touching the digit you want to change.
- Touch the ✓ icon to save your changes or press ← to return to the **Date** + **Time** page without saving any changes.

Please note: When **12 h** mode is activated, select **am** or **pm** next to the input field.

Setting the date

The current position is shown in color and the digit flashes.

- Enter the digits via the keypad. The cursor position moves one space to the right each time a digit is entered. You can change the cursor position by touching the digit you want to change.
- Touch the ✓ icon to save your changes or press ← to return to the **Date** + **Time** page without saving any changes.

Setting the answering machine language

- Touch the **Answering Mach. Language** field.
- Set the answering machine language as described above.

Setting the country

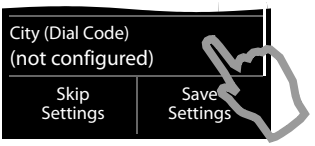
The country in which you are going to use the phone and for which it is authorised must be indicated under **Country**. If the setting is not correct:

- Touch the **Country** field.
- Set the country as described above.

Please note

If you have selected **Other Country** instead of a country, the **Welcome** page will also show the **Country (Dial Code)** entry.

- Press **Country (Dial Code)** and enter the **International Prefix** and **International Area Code** for the international country code as described below for the local area code.



Entering the local area code

- Touch the **City (Dial Code)** field.
- Briefly touch the input field and enter the **Local Area Code** (maximum 8 characters, "**212**" in the example). You can correct incorrect entries using ⌫.
- Touch ☑ after entering the numbers to save the entry.

The **Welcome** page is displayed again.

- Touch the **Save Settings** option to save your settings.

Once you have configured all the necessary settings, your handset switches to idle status.

Your phone is now ready for use.

What would you like to do next?

After successfully setting up the phone, you can make calls straight away, customize your Gigaset according to your requirements or firstly familiarise yourself with the operating features.

Customizing the idle display

You can select the functions you use most often to design the display according to your needs. Customization allows you to directly access up to 6 functions such as alarm, calendar, contacts, call lists, etc., and call them up with a single touch of an icon (→ page 15).

Synchronizing with contacts in Google or Outlook

Synchronize your handset's directory using your PC and our Gigaset QuickSync software (→ page 53).
For the free download and more information, see www.gigaset.com/gigasets820.

Setting ringtones

Assign specific tunes to internal and external calls, reminders, wake-up calls and to certain callers (→ page 31).

Protecting yourself from unwanted calls

Use the time control function or the blacklists. Set your telephone so that it does not ring when you receive an unwanted call (→ page 32).

Setting up the answering machine

Record your own announcements and set your recording parameters (→ page 35).

Registering other Gigaset handsets to the base

Continue using these handsets to make calls from your new base. Transfer contacts entries from these handsets to your new handset (→ page 40/ → page 46).

Configuring ECO DECT settings

Reduce the transmission power (emissions) of your phone (→ page 34).

Download your personal ringtones and images to your handset

Connect your handset to your PC via Bluetooth/USB and download ringtones and images to your handset with the help of our **Gigaset QuickSync** software. For the free download and more information, see www.gigaset.com/gigasets820.

If you have any questions about using your phone, please read the tips on troubleshooting (→ page 66) **or contact our Service team** (→ page 62)**.**

Understanding the operating steps

In this user guide, the keys on your Gigaset handset are depicted as follows:

/ /	Talk key/menu key/end call key
0 OPER to 9 WXYZ	Digit/letter keys
* / #	Star key/hash key
/ FLASH	Message key/Flash key

All of the other icons are fields you need to touch on the touchscreen.

Example 1:

Menu key ▸ **Room Monitor**

▸ Press the **menu key** in idle status. The **Applications** menu page is displayed.

▸ Touch the

icon.

Example 2:

Menu key ▸ **Settings** menu page ▸ **Lang. + Location**

▸ Press the **menu key** in idle status ▸ Touch **Settings** in the right-hand side of the header to switch to the **Settings** menu page.

▸ Touch the

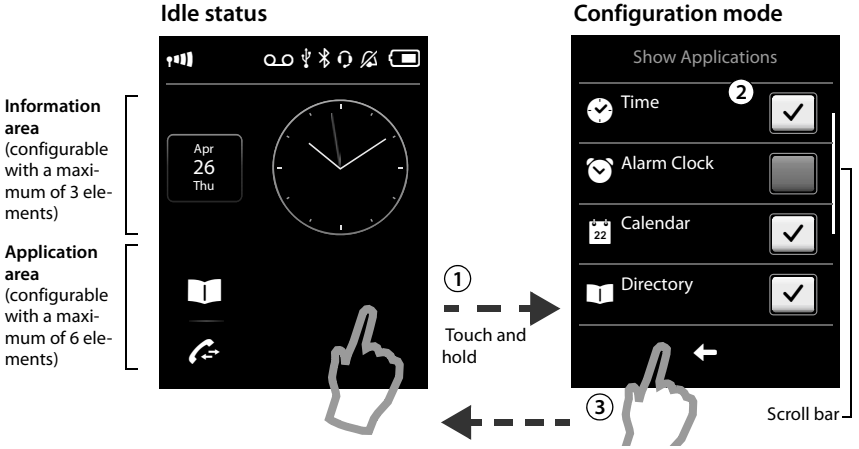
icon.

Display pages

Idle display (individually customizable)

You can customize the idle display to suit your needs. Bring together the key applications you want to start up directly from idle status with a single "touch". By default, the date and time are displayed and quick access to call lists and contacts is possible.

Changing the idle display



(1) Switch to configuration mode:

Touch and **hold** (approx. 2 seconds) any position on the configurable area on the display.

(2) Select the desired applications/functions:

A selection bar with the available functions/applications is displayed. You can scroll through the list to display further entries. To do so, slide your finger vertically over the display while pressing down. Highlight the functions/applications you wish to see on your idle display by touching the relevant fields.

(3) Return to the idle display:

Touch **or** briefly touch the end call key. Your selection is saved.

Selectable applications and functions

For the information area

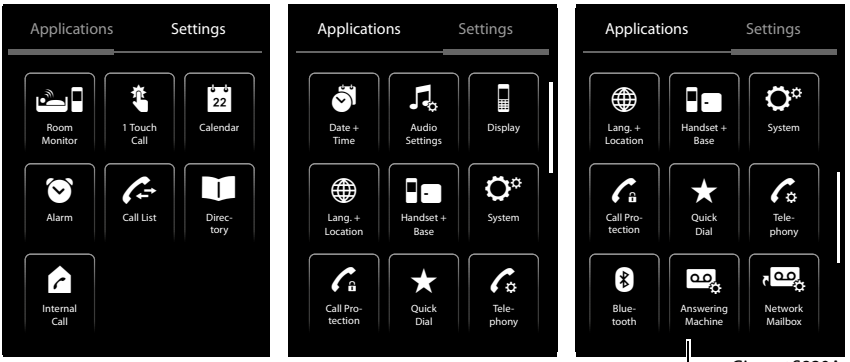
- Time (→ page 10)
- Alarm Clock (→ page 51)
- Calendar (→ page 50)

For the application area

- Directory (→ page 45)
- Call List (→ page 49)
- Internal Call (→ page 41)
- Room Monitor (→ page 52)
- One Touch Call (→ page 25)

Menu pages *

"Applications" **"Settings"**



Start telephone applications

Adapt telephone settings to suit your requirements

Switching from the idle display to the Applications menu page and back:

- Briefly press the ⊖ **menu key**.

Switching between menu pages:

- Touch the desired page in the header.

Returning to the idle display from anywhere in the menu:

- Press the ☎ key **briefly**.

If there are more elements than can be displayed at once:

A scroll bar will appear on the right of the display.

- Slide vertically over the display **while pressing down** to scroll through the display.

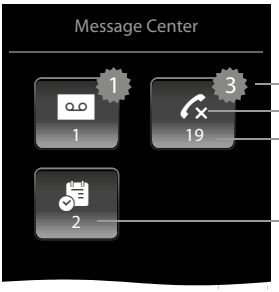
*__Please note:__ Applications/settings that are currently unavailable (e.g., because the handset is outside the range of the base) are greyed out.

Messages page

You can call up the messages page by pressing the messages key ✉ on the keypad. You can access the following message lists:

- Answering machine list (Gigaset S820A only)
- Network mailbox, if your network provider supports this function and the number of the network mailbox is stored in your telephone
- Missed calls list (see "Call list" → page 49)
- Missed appointments list (→ page 50)

Messages page (example)



Number of **new** messages in the list
List type (see above)
Number of **old** messages in the list
No new messages
Number of **old** messages in the list

The icon for the network mailbox is always displayed, provided the number is stored in the telephone. The other lists are only displayed if they contain messages.

- Touch an icon to open the corresponding list.
  Exception: If you touch the icon for the **network mailbox**, your telephone will dial the number for the network mailbox (→ page 39). No list will open on the display.

Message pop-up

An advisory tone sounds as soon as a **new entry** arrives in a list. The message key also flashes (if activated, → page 30). The message pop-up is displayed and partially covers the idle display.

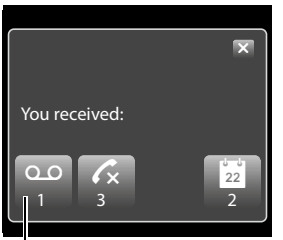
The number of new messages in each list is displayed beneath the icons.

- **Close the pop-up:** Touch ☒ (top right).
- **Open the list:** Touch the relevant list icon.

  If the network mailbox has been configured: Touching ✉ opens the message page rather than a list.

The messages LED flashes (if activated, → page 30), until you have opened a list or the messages page.

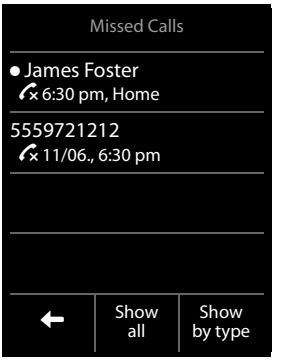
Message pop-up (example)



Answering machine and/or Network mailbox

List entry

Call list (example)



The following information is displayed in the list entries:

- The list type (in the header)
- Icon for the type of entry:
  - **Call list:** (Missed), (Accepted), (Outgoing), (Call on the answering machine, Gigaset S820A only)
  - **Answering machine list:** (call on the answering machine)

  The icon is red for new (unread) entries.
- Caller's number. The caller's name and number type (**Home**, **Office**, **Cell**) is displayed instead if the caller's number is stored in the contacts. For missed calls, the number of calls from this number is also shown in square brackets.
- Date and time of call (if set).

Open the detail view: Touch an entry. The display shows all the available information.
The message is played back in the answering machine list. You can delete the entry or copy the number for the entry to the contacts (→ page 48).

Call back a caller from the calls list: In the detail view, briefly touch the name or number.

Please note

If you press the key after you have opened a list, the number for the entry marked by a green dot is dialled.

Deleting lists

You can delete the entire contents of the individual lists:

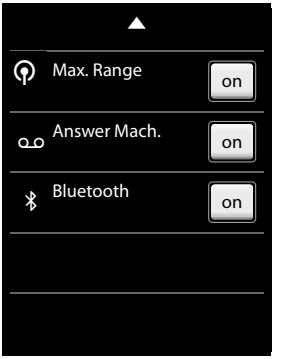
Menu key ▸ **Settings** menu page ▸ **System** ▸ **List Cleanup** ▸ Touch the desired list ▸ Touch the desired list type ▸ Touch **Yes** to confirm.

Status bar and status page

The top line in the idle display is called the status bar. It shows the phone's current settings and operating state (meaning of the icons, → page 55).

Status page:

You can change the settings for Max. Range ( ) the answering machine of the Gigaset S820A and the Bluetooth interface via the status bar.



- Touch the status bar to open the status page.
- Touch the **keys** to activate or deactivate components.
- If you touch **Answer Mach.** or **Bluetooth**, a page (submenu) will open where you can adjust the settings for that component.
- Touch the icon in the header or press the end call/end key to return to the idle display.

Using the telephone

The Gigaset S820/S820A has a unique operating concept. It combines the benefits of the touchscreen with those of a conventional keypad. You navigate around the menu settings and applications and activate/deactivate functions via the touchscreen and can enter numbers and letters via the keypad.

Switching the handset on/off

- Press and **hold** the end call key in idle status to switch the handset off. You will hear a melody.
- Press and **hold** the end call key again to switch the handset on again.

Returning to idle status

- **Briefly** press the end call key.

Or:

- If you do not press any key and do not touch the display, the display **automatically** reverts to idle status after approximately three minutes.

Keypad and display lock

The keypad and display lock prevents the phone being operated unintentionally. If you touch the display or press a button when the lock is activated, a corresponding message is displayed.

Activating/deactivating the keypad and display lock

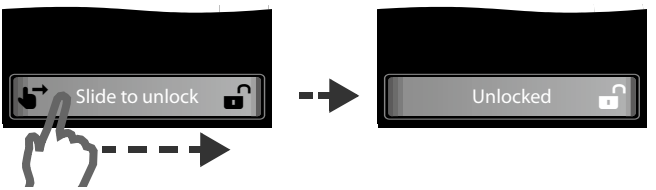
- Press and hold the # key to activate or deactivate the lock.

If a call is signalled on the handset, the keypad/display lock automatically deactivates and you can accept the call. The lock reactivates once the call has finished.

Activating/deactivating the automatic display lock

The display is automatically locked during a call or when listening to the answering machine to prevent inadvertent operation. You can briefly deactivate the lock (for 5 seconds) to operate the telephone via the display. The lock then reactivates automatically.

To unlock slide across the display from left to right, pressing down on the bottom line.



Please note

When the keypad lock is active, you cannot call emergency numbers.

Operating the touchscreen

You operate the handset mainly via the display.

Icons, list entries, switches and selection areas shown on the display are touch sensitive areas. Touching these areas allows you to set and start functions and navigate between the various display screens (pages).

Selecting functions/list entries

Touch a list entry or the corresponding icon to select the list item (contacts, submenu, call lists) or to activate/deactivate a function.

Scrolling in lists and menus (scrolling vertically)

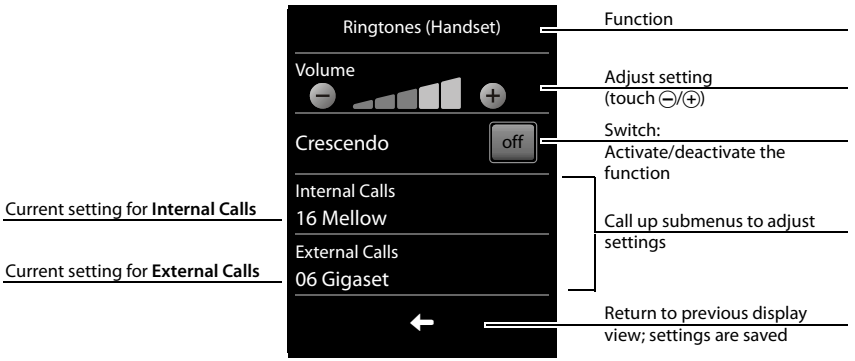
If there are more elements than those shown, a scroll bar appears on the right of the display. This shows the size and position of the visible section.

Slide vertically over the display **while pressing down** to scroll through the display.

Changing settings (user interface elements)

Touch an icon on one of the menu pages to open the corresponding application/function. The display shows the adjustable parameters and their current settings (marked orange), selection options or switches for activating/deactivating an application/function.

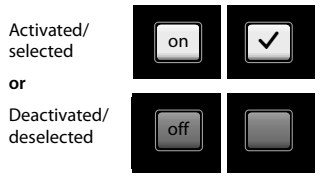
Examples:



Switch: Switching functions on/off (activating/deactivating) or selecting functions

Touch the switch briefly to activate/deactivate or select/deselect functions.

The function is activated or selected if the switch is orange (text **on**) or the switch is light grey (✓ icon).



Selection fields

If two or three alternative settings are available for one parameter, these alternatives are displayed in the form of selection fields. The current setting appears in orange.

- To change it, briefly touch the selection field you require.

Selection field buttons (example)

Opening the sub-menu to set a parameter

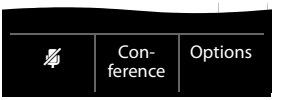
- Briefly touch the parameter field to open the submenu.

Options and options bar

Many displays have an **options bar** at the bottom. This displays all the actions that you can apply in the current context.

- Touch an option to perform the corresponding action or touch **Options** to display a list of further options.

Options bar (example)



Return to the previous display

You will see the ← icon on many pages.

- Touch the icon to return to the previous display page.

Entering numbers and text

Use the keypad to enter characters.

When numerous number and/or text fields are displayed (e.g., **First Name** and **Last Name** in a contacts entry), the first field is automatically activated. You need to touch any subsequent fields to activate them. A field is activated when the flashing cursor appears in the field.

Correcting incorrect entries

Briefly touch ⌫ to delete the **character** in front of the cursor.
Touch and **hold** ⌫ to delete the **word** in front of the cursor.

Entering text

- Each key between 0 OPER and 9 WXYZ is assigned several letters and characters. The characters are displayed in a selection line at the bottom of the screen when you press a key. The selected character is highlighted. Briefly press the key several times in succession to select the required letter/character.
- The letter/characters are inserted at the cursor position. You can move the cursor by touching the desired position in the input field.
- Touch the Abc field to switch between lower and upper case for the **subsequent letters**.
- When editing a contact entry, the first letter and each letter following a space is automatically in upper case.
- Touch 123 if you want to enter a digit. Touch Abc to return to the letter keypad (upper/lower case).
- Touch .?@ to open the table with special characters. Touch the desired character to enter it.
- You can enter special characters (marked/diacritical characters e.g., umlauts) by pressing the corresponding key repeatedly; see character set tables → page 71.

Making calls

Making an external call

▶ Enter the number and **briefly** press .

Or:

▶ **Briefly** press ; enter number.

You can cancel dialling by pressing .

Dialling with the redial list

▶ Press and **hold** to open the redial list.

You have the following options:

▶ Press . The phone dials the last dialled number (marked with a green dot).

Or:

▶ Touch an entry to open the detail view.

▶ Press . The number of the entry marked with the green dot is dialled.

Or:

▶ Touch the desired number.

Please note

The redial list contains the last twenty numbers dialled with this handset. You can manage them in the same way as the message lists on your telephone:

▶ **Open the detail view:** Touch the entry. The display shows all the available information. In the detail view, you can delete the entry or add the number to the contacts (➔ page 48).

Dialling from the call list

Menu key ▶ **Call List**

You have the following options:

▶ Press . The number of the entry marked with the green dot is dialled.

Or:

▶ Touch an entry to open the detail view.

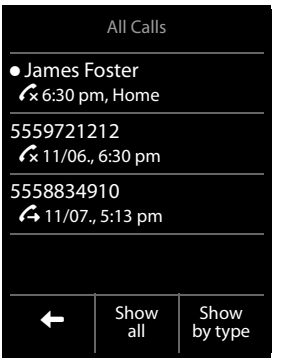
▶ Press . The number with the green dot is dialled.

Or:

▶ Touch the field with the green dot.

- **No entry in contacts:** The number is dialled.
- **Entry in contacts:** Detail view opens.
  ▶ Press . The phone dials the last dialled number (marked with a green dot).
  Or: ▶ Touch the desired number.

Call list (example)



Please note

If you have **new messages** you can open the call list via the **message pop-up** or the **message page**.

Dialling with the directory

Menu key ▸ **Directory**

▸ Scroll through your contacts until the desired entry appears.

You have the following options:

▸ Press to dial the number **marked in green**.
- There is **only one number** saved: The number is dialled immediately.
- There are **numerous numbers** saved: The detail view opens.
  ▸ Press . The number with the green dot is dialled.
  Or:
  ▸ Touch the desired number.

Or:

▸ Touch the name of an entry to open the detail view.
  ▸ Press . The number of the entry marked with the green dot is dialled.
  Or:
  ▸ Touch the desired number.

One touch call

You can set your phone to dial a previously stored number when you touch **any** key. This enables children who are still too young to enter a number to call a specific number, for example.

Menu key ▸ **One Touch Call**

▸ Touch . Enter the number you wish to call or edit a stored number. ▸ Touch .

▸ Activate one touch call with **on**.
If no number has been saved yet, the menu for entering a number is opened. The one touch call function appears on the display when it is activated.

The previously stored number is selected by touching the key. Press the end call key to cancel dialling.

Exit one touch call mode: Press and **hold** key.

Accepting a call

You have the following options:

▸ Press .

▸ If **Auto Answer** is activated (→ page 30), remove the handset from the charger.

▸ Gigaset S820A: Touch **to divert the call to the answering machine** (→ page 37).

Accepting a call on a Bluetooth headset: → page 44.

Accepting a call on the Gigaset L410 handsfree clip (→ page 73)**:** Press the talk key.
You need to register your L410 with the Gigaset S820/S820A base before you can use it. Follow the instructions for the Gigaset L410.

Call display

For Caller ID (CID)

The caller's name and phone number are displayed. If the caller's number is already stored in your contact list, the display can also show the number type and If you have assigned a picture to the caller's number (➔ page 45), it will also appears on the display.

No Caller ID

If the caller has chosen to not send their name and number for Caller ID, the following can displayed:

- **External**: No number is transferred.
- **Private**: Caller has withheld Caller ID.
- **Not Available**: Caller has not requested Caller ID.

Notes on phone number display Caller ID

Caller ID service is dependent on your service provider offering this service and the service being activated.

CID 2.5 services (network services)

If CID is activated and you have an external call waiting, a pop-up appears on the display and gives you access to additional options. 4 different CID 2.5 services (network services) are selectable.

▶ Press the desired option.

Take Message
The waiting caller is forwarded to the central office mailbox.

Hold Message
The waiting caller is put on hold and hears a message to this effect from the central office.

Call Back
The waiting caller is prompted by the central office to call again at a later time.

Add 2nd
The central office is prompted to initiate a conference call.

Speaker

Activating handsfree mode while dialling

▶ Enter the number, press twice.

Switching between earpiece and handsfree mode

During a call, when establishing the connection and when listening to the answering machine (Gigaset S820A only):

▶ Press .

Place the handset in the charger during a call:

▶ Press and hold the key while placing the handset in the charger and hold for a further 2 seconds.

Changing the earpiece, handsfree and headset volume

Use the side keys ⊕ / ⊖ (→ page 1) to adjust the volume for the current mode (handsfree, earpiece, headset) during a call. The current setting appears on the display . The setting is saved automatically after approximately 2 seconds and the display returns to the previous screen.

Activating/deactivating the microphone (muting)

If you turn the microphone off during a call, your caller can no longer hear you.

▶ Touch to switch the microphone on and off.

Changing phone settings

The handset and base are preconfigured, but you can change the settings to suit your individual requirements.

You can change settings either during a call or in idle status via the **Settings** menu page.

Changing the display language

Menu key ▸ **Settings** menu page ▸ **Language + Location** ▸ **Display Language** ▸ select the language (◉ = selected) ▸ ☑

Setting the country and your own area code

Menu key ▸ **Settings** menu page ▸ **Language + Location**

▸ Next → page 11.

Area codes

In order to call back a caller using the incoming caller ID list, your phone has to handle the area codes.

Automatic mode: If **Own Area Code** and/or **Extra Area Codes** are entered, any dialling from a message list by pressing the talk key is evaluated by the system.

Manual mode: After entering the list the received number is shown. Press the star key * to switch between 3 number formats (only possible, if you received a 10 digits number). Pressing the talk key dials the shown number.

Own Area Code

Menu key ▸ **Settings** menu page ▸ **Telephony** ▸ **Own Area Code** ▸ enter number ▸ ☑.

Extra Area Codes

Menu key ▸ **Settings** menu page ▸ **Telephony** ▸ **Extra Area Codes** ▸ enter number ▸ ☑.

Repeat until all extra codes for your area have been entered. A maximum of 5 extra codes can be stored.

Setting the display on the handset

Setting the screensaver/Slideshow

You can define a screensaver for the display's idle status. Choose between an analog clock/digital clock/picture/ slideshow. You can load pictures onto your handset using the **Gigaset QuickSync** software (→ page 53).

To show the idle display again, **briefly** press ⏻ or the display.

Menu key ▸ **Settings** menu page ▸ **Display** ▸ **Screensaver**

- Use the switch to activate/deactivate the screensaver.
- Select the screensaver: ▸ **Selection** ▸ Use ◀ or ▶ in the header to browse through the selection ▸ **Select** or touch ← to go back without saving.

Setting the display backlight

The display backlight lights up as soon as you press a key, touch the display or remove the handset from the base/charger.

You can specify the period of time in idle status after which the display backlight is switched off. If no period is set, the display is permanently dimmed.

Menu key ▸ **Settings** menu page ▸ **Display** ▸ **Backlight**

- Activate/deactivate the display backlight in or out of the charger.
- Select **Timeout**.

Please note

The handset's standby time can be significantly reduced if the display backlight is activated.

Activating/deactivating the flashing message key

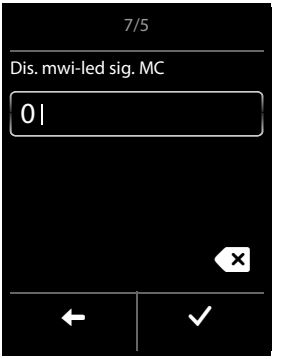
Specify whether or not the message LED on the handset should flash to signal the receipt of new messages.

- In idle status: **menu key** ▸ *# 0 5 #
- Press the following keys to select the message type:

  7 5 or — For missed calls
  7 7 — For messages on the answering machine (Gigaset S820A only)/ network mailbox

  - Confirm with ✓.

  You can see the message type (e.g., 7/5) in the header; the current setting (e.g., **0**) is displayed in the input field.



- If you want to change this setting: delete with the ⌫ icon.
  Press the 0 or 1 key to configure the settings for new messages:

  0 — The message key flashes
  or — (it goes off when the key is pressed)
  1 — The message key does not flash

- Confirm with ✓ or touch ← to return to the idle display without saving any changes.

Activating/deactivating auto answer

In the case of auto answer, the handset accepts an incoming call as soon as you take it from the charger.

Menu key ▸ **Settings** menu page ▸ **Telephony** ▸ **Auto Answer on/off**

The connection is terminated as soon as you return the handset to the charger, regardless of the **Auto Answer** setting. Exception: You press ↩ when returning the handset to the charger and hold it for two more seconds when it is in place.

Setting the handsfree/earpiece profile

You can set various **handsfree** and **earpiece** profiles to optimally adapt your phone to your environment. Try them out to see which one you prefer.

During an external call: **Options** ▸ **Acoustic Profiles**

- **Handsfree profiles: Profile 1** ... **Profile 4**. The default setting is **Profile 1**.
- **Earpiece profiles**: **Earpiece 1** and **Earpiece 2**. The default setting is **Earpiece 1**.

Setting ringtones

Setting volume, melody

Menu key ▸ **Settings** menu page ▸ **Audio Settings** ▸ **Ringtones (Handset)**

Ringtone volume for all calls

- Touch ⊕ / ⊖, several times if necessary, to adjust the volume.

Or

- Activate/deactivate the crescendo ringtone (increasing volume) with the **Crescendo** switch.

The activated crescendo only applies to ringtone volume. It does not affect how a melody is played back.

Setting the ringtone for external/internal calls

- **Internal Calls**/**External Calls** ▸ Select the ringtone ▸ Go back with ←.

You can load additional ringtones onto your handset using the **Gigaset QuickSync** software (➔ page 53).

Activating/deactivating the ringtone

Permanently activate/deactivate the ringtone: Press and **hold** the star key *.
When the ringtone is deactivated, appears in the status bar.

To silence the ringer for the **current call**: Press **Silence** or .

Activating/deactivating the alert tone

You can activate an alert tone instead of the ringtone.
Press and **hold** the star key * and **within 3 seconds** ▸ **Beep**.
When the alert tone is activated, appears in the status bar.
Press and **hold** the star key * to deactivate the alert tone.

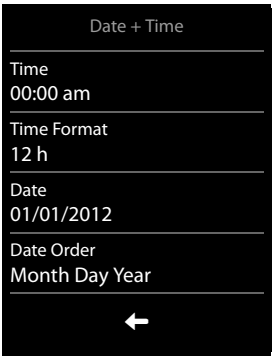
Activating/deactivating advisory tones

Your handset uses advisory tones to tell you about different activities and statuses. These advisory tones can be activated/deactivated independently of each other.

Menu key ▸ **Settings** menu page ▸ **Audio Settings** ▸ **Advisory Tones**

- **Confirmations**
  Confirmation/error tone after input; advisory tone on receipt of a new message**.**
- **Key Click**
  Key press/touch tone.
- **Battery Warning**
  Warning tone when the battery charge is less than 10% (every 60 seconds). The battery warning tone does not sound when the baby phone is activated.

Setting the time format/date order

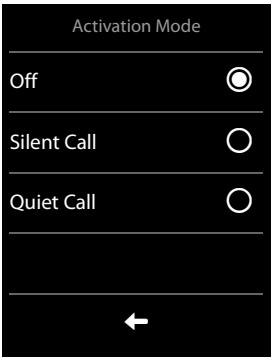


Menu key ▸ Menu page **Settings**
▸ **Date + Time**
▸ **Time Format**
▸ Select time format (● = selected)
▸ Back with . The setting is saved automatically.
▸ **Date Order**
▸ Select date order (● = selected)
▸ Back with . The setting is saved automatically.

To set the time and date, proceed as described on page 10.

Protection from unwanted calls

Setting time control for external calls



You can specify a time period when you want the telephone to ring quietly or not at all.

Menu key ▸ **Settings** menu page ▸ **Call Protection** ▸ **Time Control** ▸ **Activation Mode**
▸ **Off**: No time control.
Or:
▸ **Silent Call**: Your telephone does not ring.
Or:
▸ **Quiet Call**: Your telephone rings with a volume defined by you in the following step.
▸ Back with
- For **Silent Call**: ▸ Enter time period.
- For **Quiet Call**: ▸ Set ringtone volume ▸ Enter time period.

▸ Back with

VIP caller

You can define a list of callers for whom your telephone should ring even when time control is activated. To do so, select entries from your contacts.

Menu key ▸ **Settings** menu page ▸ **Call Protection** ▸ **Time Control** ▸ **VIP Callers**

Either ▸ **New Entry** ▸ Add entry from contacts to list
Or ▸ Select entry ▸ Delete entry

You have to set this function individually on each handset.

Protection from anonymous callers

You can set your telephone so that anonymous calls (where the caller has suppressed Caller ID) are either rejected or only appear in the display.

The setting applies for all registered handsets and the base.

Menu key ▸ **Settings** menu page ▸ **Call Protection** ▸ **Anonymous Calls** ▸ **Protection Mode**

▸ **No Protection**: No protection from anonymous calls.
Or:
▸ **Silent Call**: Your telephone does not ring and the call is shown on the display.
Or:
▸ **Block Call**: Your telephone does not ring and the call is not displayed.

Blacklist

If the blacklist function is activated, calls from blacklisted numbers are either rejected or only appear in the display.

The setting applies for all registered handsets and the base.

Editing the blacklist

Menu key ▸ **Settings** menu page ▸ **Call Protection** ▸ **Black List** ▸ **Blocked Numbers**

▸ **New Entry** ▸ Enter the number.
Or:
▸ Select entry ▸ Delete entry.

Activating/deactivating the blacklist

Menu key ▸ **Settings** menu page ▸ **Call Protection** ▸ **Black List** ▸ **Protection Mode**

▸ **No Protection**: The blacklist is not active.
Or
▸ **Silent Call**: Your telephone does not ring and the call is shown on the display.
Or
▸ **Block Call**: Your telephone does not ring and the call is not displayed.
The caller hears the busy tone.

Activating/deactivating music on hold

Music on hold for external callers can be activated/deactivated for consultation call and call divert.

Menu key ▸ **Settings** menu page ▸ **Audio Settings** ▸ **Music on Hold on/off**

Changing the system PIN

Menu key ▸ **Settings** menu page ▸ **System** ▸ **Security Lock** ▸ **System PIN**
▸ Enter current PIN (factory setting: 0000) ▸ ✓ ▸ Enter new system PIN (4 digits; 0 - 9) ▸ ✓

Resetting the system PIN

If you have forgotten your system PIN, you can reset it to **0000**. If you do this, **all the base settings** are reset and **all the handsets** are de-registered!

▸ Remove the power cable from the base.
▸ Press and hold the registration/paging key on the base (→ page 2) and at the same time reconnect the power cable to the base.
▸ Press and hold the registration/paging key for at least 5 seconds.

Restoring the phone to the factory settings

You can reset individual changes to the base and handset separately.

The following are **not** affected by the reset:

- Date and time
- Settings for the configurable page
- Registrations of handsets to the base and the current base selection
- System PIN
- Entries in the calendar and in the contacts
- Redial list
- Stored external and internal destination numbers for the baby phone (**Alarm To** is reset to **External**),
- Destination number for call divert

Resetting the handset (**Handset Reset**) deletes your audio and display settings.

Resetting the base (**Base Reset**) resets the settings for ECO DECT, answering machine, system settings and the internal names of handsets, and also deletes call/answering machine lists.

Resetting the handset/base

Menu key ▸ **Settings** menu page ▸ **System** ▸ **Resets** ▸ **Handset Reset/Base Reset** ▸ For **Base Reset**: Enter the system PIN ▸ Answer **Yes** to the security prompt

ECO DECT

ECO DECT indicates low energy consumption and reduced transmission power.

Reduced transmission power (radiation)

In normal operation mode (factory setting):

On delivery, the device is set to maximum range. This guarantees optimised wireless management. The handset does not emit a signal in idle status (no radiation). Only the base ensures contact with the handset is maintained through low-strength wireless signals. During a call the strength of the wireless signal is adapted automatically to the distance between the handset and base. The smaller the distance between the handset and base, the lower the transmission power.

You can further reduce the transmission power as follows:

Reducing the range to decrease transmission power by up to 80%

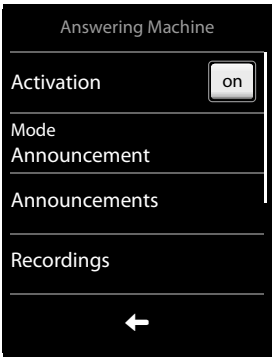
Many apartments, business premises, offices, etc., do not need the maximum range. If you deactivate the **Max. Range** setting, transmission power during a call is reduced to 80% at half the range.

Menu key ▸ **Settings** menu page ▸ **System** ▸ **Eco Mode** ▸ **Max. Range on/off**

Display icon for reduced range ➔ page 55.

Answering machine (Gigaset S820A)

Activating/deactivating the answering machine



Menu key ▸ **Settings** menu page ▸ **Answering Machine** ▸ **Activation on/off**

Setting up the answering machine

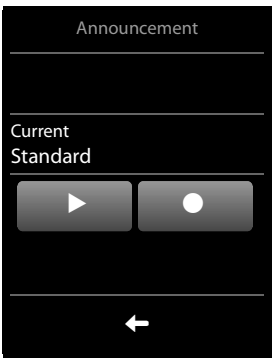
Defining Mode

Menu key ▸ **Settings** menu page ▸ **Answering Machine** ▸ **Mode**

- **Announcement:** Caller can leave messages
- **Advisory Message:** Caller only hears a recorded message
- **Time Control:**
  When activated, enter the time when each mode should be activated via **Announcement from**/**Advisory Message from**.

▸ Touch ← to exit the sub-menu.

Recording a personal announcement/advisory message



▸ **Announcements** ▸ **Announcement** or **Advisory Message** ▸ ● ▸ Record an announcement after the ready tone (minimum 3 seconds up to a maximum of 180 seconds). ▸ ■ Complete and save the recording.

Cancel a recording: Press the end call key ☎ or ← while recording.

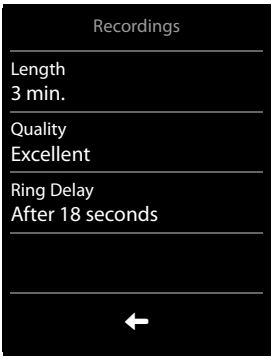
After recording you can:

- **Play back the announcement:** Touch ▶.
- **Repeat the recording:** Touch ● during playback.
- **Delete the announcement:** Touch 🗑 and **Yes** to confirm.

Please note

- Recording ends if there is a pause lasting longer than 3 seconds.
- If you cancel the recording, the default announcement is used.
- If the answering machine's memory is full, it switches to **Advisory Message** mode. After old messages have been deleted, it switches back into **Announcement** mode.

Additional setting options



- **Set the recording parameters:**
  - ▶ Open the **Recordings** sub-menu.
  - **Length**: **1 min.**, **2 min.**, **3 min.** or **Maximum**.
  - **Quality**: **Longplay** or **Excellent**.
  - **Ring Delay**: **No Delay**, **After 10 seconds**, **After 18 seconds**, **After 30 seconds** or **Toll Saver** (10 seconds if there are new messages, otherwise 18 seconds).

  Select your setting using the relevant parameter field (◉ = selected), save and return with ←
- **Switch call screening on/off on the handset:** Activate/deactivate the **Call Screening** switch. Switch call screening off for the current recording: Press the end call key ☎.
- **Activate/deactivate playback of the recording time:** Turn the **Play Timestamp** switch on/off.

Playing back messages

▶ Press and **hold** 1 key; the answering machine starts to play new messages straight away (**prerequisite**: no network mailbox is set up (→ page 39)).

Or:

▶ Message playback via the messages page: message key ✉ ▶ ⏺
The answering machine list is opened.
- Listen to all new messages: Touch **Play all new**.
- Listen to individual messages: Touch a list entry.
- Delete all old messages: **Delete all** (only available if there are **no** new messages)

The following options are available during playback:

- Adjust the playback volume using the side keys.
- Repeat the last 5 seconds of playback: **5s back**.
- Delete message: 🗑.
- Touch the caller's **number**: Playback is stopped; the caller is called back.
- Touch the caller's **name**: Playback is stopped; you can view the entry in the contacts.

Deleting all messages

Menu key ▭ ▶ **Settings** menu page ▶ ⚙ **System** ▶ **List Cleanup** ▶ **Messages** ▶ **Delete all messages on answer machine** ▶ Touch **Yes** to confirm.

More answering machine functions

- **Pick up call during answering machine recording**
  Press the talk key or **Accept**.
- **Divert call to answering machine:**
  If the answering machine is switched on and the handset is displaying an external call: , the answering machine starts immediately in **Announcement** mode.
- **Recording of external call: Options ▶ Record**
  End recording: **End Record**
  Tell the other party that the call is being recorded.

Changing the language for the voice prompt and pre-recorded announcement

Menu key ▶ **Settings** menu page ▶ **Lang. + Location** ▶ **Answering Mach. Language** ▶ Select the language (English/French/Spanish; = selected)

Operating when on the move (remote operation)

Check or activate the answering machine from another telephone (e.g., from a hotel, mobile phone).

Prerequisites: The current system PIN is set to something other than 0000 (→ page 33) and the other telephone has tone dialling (DTMF). Alternatively, you can use a code transmitter (available from retailers).

Activating the answering machine

Prerequisite: The answering machine is deactivated.

- Call your phone line and let it ring until you hear: "Please enter PIN".
- Enter the system PIN for your phone within 10 seconds.

Calling the answering machine and playing back messages

Prerequisite: The answering machine is activated.

- Call your phone line and press the 9 key while listening to your announcement ▶ Enter the system PIN for your phone.

You can operate the answering machine with the keypad.

The following keys are used:

1	During the time stamp playback: Go to the previous message. During message playback: Go to the start of the current message.
2	Stop playback. Press again to resume. After a pause of approx. 60 seconds, the connection is ended.
3	Go to the next message.
4	Skip back five seconds in the current message.
0	Delete current message.
*	Change the status of a previously played back message to "new".

Cancelling remote operation

▶ Press the end call key or replace the earpiece.

Please note

The answering machine will terminate the connection under the following circumstances:

- An incorrect system PIN has been entered.
- There are no messages on the answering machine.
- After the remaining memory has been specified.

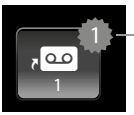
Network mailbox

You cannot use the network mailbox unless you have **requested** it from your provider and saved the network mailbox number in your phone.

Menu key ▸ **Settings** menu page ▸ **Network Mailbox**

- Enter the number of the network mailbox: **Access Number** ▸ Enter the number for the network mailbox ▸ Touch ☑ to confirm.
- Activate/deactivate the network mailbox using the switch (if your network provider supports this function).

After saving the phone number, the following icon is displayed on the message page:



New messages (if your network provider supports this function)

Playing back network mailbox messages

- Message key ▸ .

Or:

- Press and **hold** key 1 .

Your network mailbox is called directly. You can listen to the messages.

Multiple handsets

Registering handsets

You can register up to six handsets to your base. You must initiate registration of the handset on **both** the base **and** on the handset. Both must occur **within 60 seconds**.

- **On the base:** Press and **hold** (at least 3 seconds) the registration/paging key.
- **On the S820H handset** (for other handsets see "Notes"):
  - Touch **Register**
    or
    Menu key ▸ **Settings** menu page ▸ **Handset + Base** ▸ **Register**

  This creates a connection to the base, but it may take some time.
  - If necessary, enter the system PIN (default: **0000**) ▸ Confirm the PIN with ☑.

Successful registration is shown on the display. Adjust the handset's setting using the **Settings** menu item (→ page 57).

Please note

- If six handsets are already registered with the base (all internal numbers occupied) then the handset assigned internal number 6 is replaced by the new handset. If this attempt is not successful, e.g. because this handset is being used to make or receive a call, the message **No available internal number** is displayed.
  In this case, de-register another handset that is no longer required and repeat the registration procedure.
- You should start the registration procedure for **other Gigaset handsets** and handsets of other GAP-enabled devices in accordance with the respective operating instructions.

Using the handset on multiple bases

Your handset can be registered on up to four bases.
The active base is the last one your handset was registered with. The other bases are stored in the list of available bases.

You can change the allocation to a base **manually at any time**. Alternatively, you can set the handset so that it selects the base with the best reception (**Best Base**) as soon as the connection to the current base is lost.

Menu key ▸ **Settings** menu page ▸ **Handset + Base** ▸ **Connect to Base**
▸ Touch the selection icon for the desired base or touch **Best Base** (◉ = selected)

Changing a base name or deleting a base

Menu key ▸ **Settings** menu page ▸ **Handset + Base** ▸ **Connect to Base**
▸ Touch the name field for the desired base
▸ Touch the name field and change the name
Or
▸ **Delete Base**

De-registering handsets

Menu key ▸ **Settings** menu page ▸ **Handset + Base**

- You want to de-register the handset currently being used:
  ▸ **De-register** ▸ If necessary, enter the system PIN and confirm with ☑
  ▸ Confirm de-registration with **Yes**.

  If the handset is still registered to other bases, it switches to the base with the best reception (**Best Base;** → page 40).
- You want to de-register another handset:
  ▸ **Registered Handsets** ▸ Touch the handset you want to de-register ▸ **De-register Handset** ▸ If necessary, enter the system PIN and confirm with ☑ ▸ Confirm de-registration with **Yes**.

Paging a handset

▸ Press the registration/paging key on the base station (→ page 2) **briefly**.

All the handsets ring simultaneously ("Paging"), even if the ringtones are deactivated (**Exception:** Handsets where the baby phone is activated).

Ending the search

▸ **On the base:** Press the registration/paging key again **briefly**, or
▸ **On the handset**: Press ✆ or ⏻ or touch **Silence** or
▸ **No action**: After approx. 3 minutes, the paging call ends **automatically**.

Changing the handset name

When you register multiple handsets the names "**INT 1**", "**INT 2**" etc. are assigned automatically. To change the name:

Menu key ▸ **Settings** menu page ▸ **Handset + Base**

▸ **Changing the name of the handset in use:** Touch **This Handset** or
Changing the name of a different handset: Touch **Registered Handsets** ▸ Select handset ▸ Touch the name you want to change.
▸ Delete the old name with ⌫ and enter the new name (max. 10 alphanumerical characters) ▸ Confirm with ☑.

Making internal calls

Internal calls to other handsets registered to the same base are free of charge.

Menu key ▸ **Internal Call** ▸ If necessary, select a handset from the list or touch **All Handsets** (group call).

After opening the list, press ✆ to initiate a group call to all handsets.

Internal consultation/internal transfer

You are speaking with an **external** participant and want to consult an **internal** participant or transfer the call to him.

▸ **Consultation** ▸ **Internal** ▸ If more than two handsets are registered to the base, select one handset or **All**.

Consulting: You consult the internal participant and return to the external call:

▶ Touch **End**.

Transferring the external call: You have two options to transfer the external call:

▶ You wait until the participant answers your call and then you hang up.
Press ☎.

Or:

▶ You hang up before the participant answers your call: Press ☎.
If the other participant does not answer your call, press **End** to cancel the consultation call.

Call swapping/establishing a conference call

You are engaged in one conversation whilst another one is on hold. Both participants appear in the display.

▶ **Call swapping:** On the display, touch the participant with whom you wish to speak.

Or:

▶ **Establishing a three-way conference:** Touch **Conference**.
Ending the conference: Touch **End Conf.**. You return to "call swapping" and are again connected to the participant with whom you initiated the conference.

Each of the callers can end their participation in the conference call by pressing the end call key and terminating the call.

Listening in to an external call

You are conducting an external call. An internal participant can listen in on this call and take part in the conversation (conference).

Prerequisite: The call is not recorded by the answering machine and the **Listening In** function is activated.

Activating/deactivating listening in

Menu key ▭ ▶ **Settings** menu page ▶ **Telephony** ▶ **Listening In on/off**

Internal listening in

The line is engaged with an external call. Your screen will display information to that effect. You can listen in to the external call.

▶ Press ✆. All participants hear a signal tone. Call waiting is not displayed.

Ending listening in

▶ Press ☎. All participants hear a signal tone.

Bluetooth devices

You can register up to five data devices (PC, PDA, mobile phones) and one Bluetooth headset. You must activate Bluetooth on the handset, ensure the devices are visible if necessary and then register the handset.

You can exchange contacts entries using the data devices and load ringtones and pictures to the handset using the **Gigaset QuickSync** software (➔ page 53).

Please note

- A headset must have the **headset** or **handsfree profile**. The handsfree profile is preferred.
- Establishing a connection to a headset can take up to 5 seconds.

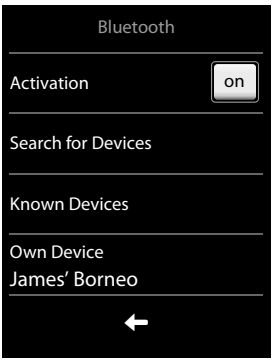
Activating/deactivating Bluetooth mode

You can activate/deactivate Bluetooth mode using the status page (➔ page 19) or via

Menu key ▸ **Settings** menu page ▸ **Bluetooth** ▸ **Activation on/off**

If Bluetooth is activated:

- is displayed in the status bar (➔ page 55).
- The handset can communicate with all devices in the **Known Devices** list.
- The handset is visible to Bluetooth devices within its range.
- If the known devices include a headset, the handset establishes a connection to this headset.



Finding and registering (trusting) Bluetooth devices

The distance between the handset and the activated Bluetooth device should be a maximum of 10 m.

Please note

- If you register a headset, any previously registered headset is overwritten.
- If a headset is already registered to another device, please **deactivate** this connection before starting the registration process.

Starting the search

▸ Start the search via **Search for Devices** in the **Bluetooth** sub-menu.

The handset searches for Bluetooth devices within its range. Located devices are added to the **Devices found** list.

Trusting the device - adding the device to the known devices list

- ▸ Select the device in the **Devices found** list ▸ **Trust Device** ▸ If necessary, enter the PIN of the device you want to register and press ☑ to confirm.
- ◆ PIN for a **data device:** Enter any PIN on the handset and then also on the data device. PIN for a **headset:** In general, **0000** is preset. Therefore, you only need to enter the PIN in exceptional cases.
- ◆ If the **Known Devices** already contains six entries, the last entry is overwritten. **Exception**: A headset only overwrites a headset.

Ending the search

- ▸ Use ← to exit the **Devices found** list or touch **Stop Search**.

Editing the list of known (trusted) devices

A 🎧 next to the device name in the list indicates a headset and 🖳 indicates a data device.

- ▸ Open the **Known Devices** list ▸ Select device ▸ View device information ▸ Touch 🗑 to delete the device ▸ Touch **Yes** to confirm.

Or:

- ▸ Touch the **Name** field ▸ Change the name and touch ☑ to confirm.

Rejecting/accepting an unregistered Bluetooth device

If an unknown Bluetooth device tries to establish a connection, you will be asked to enter the device PIN (bonding).

- ▸ **Reject:** Touch ← or ☎.

Or:

- ▸ **Accept:** Enter device PIN ▸ Press ☑ to confirm.
  - ▸ **Yes**: Add to the **Known Devices** list or
  - ▸ **No**: Use the device temporarily.

Changing the Bluetooth name of the handset

Menu key ▭ ▸ **Settings** menu page ▸ **Bluetooth** ▸ **Own Device** (If Bluetooth is deactivated, it will be activated.) ▸ Touch the name ▸ If necessary, use ⌫ to delete the previous name ▸ Enter new name ▸ Touch ☑ to confirm.

Continuing a handset call on the Bluetooth headset

Prerequisite: Bluetooth is activated; the Bluetooth headset and the handset are connected.

- ▸ Press the talk key on the headset.

It may take up to 5 seconds to establish a connection to the handset.

Use the side keys (→ page 1) to adjust the volume.

For further details about your headset, see the accompanying user guide.

Accepting a call on a Bluetooth headset

Prerequisite: Bluetooth is activated; the Bluetooth headset and the handset are connected.

Only press the talk key on the headset once the headset rings.

For further details about your headset, see the accompanying user guide.

Contacts (address book)

You can save up to four numbers, together with first names and surnames, eMail addresses, birthdays/anniversaries with signalling, VIP ringtone and caller picture in a **contacts entry**. You can synchronize the contacts with the Outlook contacts in your PC address book and upload ringtones and pictures to your handset (➔ page 53).

You can create the contacts (with up to 500 entries) individually for each of your handsets. You can also send lists/entries to other handsets (➔ page 46).

Length of the entries

4 numbers:	Max. 32 digits each
First name and surname:	Max. 16 characters each

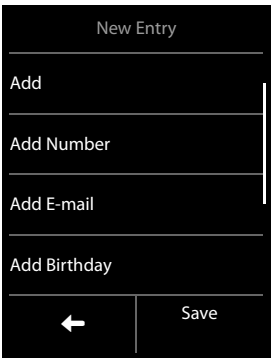
Managing contacts entries

Opening the contacts

Menu key ▸ **Directory** or during a call depending on the situation **Directory** or **Options** ▸ **Directory**

Creating a new entry

- Open the contacts.
  If no entries have been created
  ▸ **New Entry**, otherwise
  ▸ **Options** ▸ **New Entry**
- Enter the components of each entry via the individual fields (name, number, eMail, birthday, ringtone, picture).



Where necessary, scroll down to see additional components.

To create an entry, you must enter at least one number.

Input in the **E-mail** field: Pressing the 0 key multiple times allows you to enter frequently used characters: **@. - 0** _

The first number in each entry is automatically highlighted in green (●). This number is used when you open the contacts entry and press the talk key.

Saving a contacts entry

- Touch **Save**.

Viewing an entry (detail view)

- Open contacts ▸ Touch the desired entry.

All the information relating to the entry is displayed.

Editing entries

▶ Touch .

- Change/delete first name, surname, number or eMail address: Touch the entry ▶ Where necessary, touch the relevant field ▶ Delete data by touching ▶ Where necessary, enter new data ▶ Touch to confirm. Touch to exit the menu without saving.
- Delete a caller picture or ringtone assignment: Touch the relevant entry. ▶ **No Picture** /**No Ringtone**
- Delete a birthday: Touch the **Birthday** field. ▶

Deleting an entry

▶ In the detail view: **Options** ▶ **Delete** ▶ Touch **Yes** to confirm.

Delete **all** directory entries:
Menu key ▶ **Settings** menu page ▶ **System** ▶ **List Cleanup** ▶ **Directory** ▶ **Delete all directory entries** ▶ Touch **Yes** to confirm.

Displaying the number of entries that are still available in the contacts

▶ Open the contacts ▶ **Options** ▶ **Memory**

Defining the order of the contacts entries

You can define whether the entries are to be sorted by first name or surname.

Menu key ▶ **Directory** ▶ Press **First Name** or **List by Last name**.

If no name was entered, the number with the green dot is copied to the surname field. These entries appear at the beginning of the list, regardless of how the entries are sorted.

The sort order is as follows:

Space | Digits (0-9) | Letters (alphabetical) | Other characters.

Selecting a contacts entry, navigating in the contacts

If there are more than four entries in your contacts, a scroll bar appears on the right-hand side. You have the following options:

- Scroll to the name you are searching for.
- Enter the first letter of the name via the keypad. The letter appears in the header. The display jumps to the first name that begins with this letter. If necessary, scroll until you reach the desired entry.

Transferring an entry/contacts to another handset

Prerequisites:

- The sending and receiving handsets must both be registered to the same base.
- The other handset and the base can send and receive contacts entries.

You can transfer the entire contacts, an individual entry or multiple individual entries.

Please note

- An external call interrupts the transfer.
- Caller pictures and sounds are not transferred. For a birthday, only the date is transferred.
- When transferring an entry between two vCard handsets:

  If the recipient does not yet have an entry with that name, a new entry is created.

  If there is already an entry with that name, this entry is expanded with the new numbers. Where there are more than eight numbers in total, a second entry is created with the same name.
- If the recipient is not a vCard handset: An entry is created and sent for each number.
- Your handset receives entries from a non-vCard handset: Entries with numbers already saved are rejected; otherwise a new entry is created.

Transferring individual entries

▶ Open the detail view for the entry (→ page 45) ▶ **Options** ▶ **Copy** ▶ **Internal Handset** ▶ Select the recipient handset.

After a successful transfer:

▶ Touch **Yes** if another entry should be sent. Otherwise, touch **No**.

Transferring the entire contacts

▶ Open the contacts (→ page 45) ▶ **Options** ▶ **Copy List** ▶ **Internal Handset** ▶ Select the recipient handset.

Transferring the contacts as a vCard with Bluetooth

Entire contacts:
Menu key ▶ **Directory** ▶ **Options** ▶ **Copy List**

Or:

Single entry:
Menu key ▶ **Directory** ▶ Open the detail view for the entry ▶ **Options** ▶ **Copy**

▶ Answer the prompt with **Bluetooth Device**. Bluetooth is activated, if necessary.

▶ Select the recipient from the **Known Devices** (→ page 44) list or touch **Search** and select the recipient from the **Devices found** list. Enter the recipient's PIN and touch ☑.

Receiving a vCard with Bluetooth

Prerequisite: The handset is in idle status. Bluetooth is activated.

▶ If the sender is in the **Known Devices** list (→ page 44), receipt occurs automatically.

▶ If the sender is not in the **Known Devices** list, enter the sender's device PIN and touch ☑. Following the vCard transfer, state whether the device should be added (**Yes**) to the **Known Devices** list or not (**No**).

Adding a displayed number to the contacts

You can copy to the contacts numbers that are displayed in a list, e.g. the call list, the redial list, as well as numbers that you have just dialled or entered for dialling.

▶ Touch the desired number. ▶ Touch → or **Options** ▶ **Save Number**.

▶ **New Entry**: The number is copied as the first number of the entry with number type **Home**.

Or:

▶ Select the entry and

- Add a number: ▶ Touch **Add**.

Or:

- Overwrite a number: ▶ Select the number you want to overwrite ▶ Touch **Yes**.

Copying a number from the contacts

In certain operating situations you can open the contacts to copy a number, e.g., when you are dialling (even after you have entered a suffix).

▶ Depending on the operating situation, open the contacts with or **Options** ▶ **Directory**.

▶ Touch a contacts entry ▶ Touch the number you want to copy.

Configuring/selecting QuickDial

Prerequisite: The contacts must contain at least one number.

Menu key ▶ **Settings** menu page ▶ **QuickDial** ▶ Touch the desired QuickDial key.

If no numbers have been saved:

▶ Contacts open ▶ Select a number.

If a number has been saved already:

▶ Delete the number: .

Or:

▶ Change the number: **Change** ▶ Contacts open ▶ Select a number.

Select number: Press and hold the corresponding key in idle status.

Please note

If you change/delete a number from your contacts, the same number is automatically changed/deleted from the QuickDial list.

Call list

Your telephone stores various types of calls.

- Open the call list via the **messages page** (→ page 17) or **message pop-up** (→ page 17); open the **Missed Calls** list.

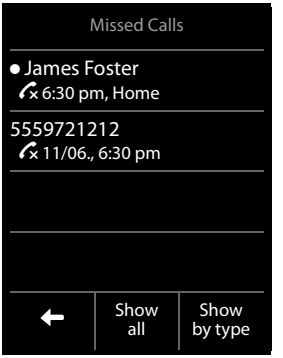
Or:

- Open the call list via the **Applications** menu page; open the **full list of all calls**.

You can switch between call lists:

- **Show all**: Full list of all calls (missed, outgoing, incoming)
- **Show by type** ▸ **Missed**: List of missed (unaccepted) calls
- **Show by type** ▸ **Accepted**: List of accepted calls and calls recorded by the answering machine (, Gigaset S820A only)
- **Show by type** ▸ **Outgoing**: List of outgoing calls (dialled numbers)

Call list (example)



The last 20 entries are shown in the call list.

- **Open the detail view:** Touch the entry. The display shows all the available information. In the detail view, you can delete the entry or add the number to the contacts (→ page 48).

Calendar

You can remind yourself of up to **30 appointments**. Birthdays in the contacts are transferred to the calendar.

The current date is highlighted in white in the calendar. Days with appointments are marked with a colored bar. When you select a day, it is briefly highlighted in color.

Saving appointments to the calendar

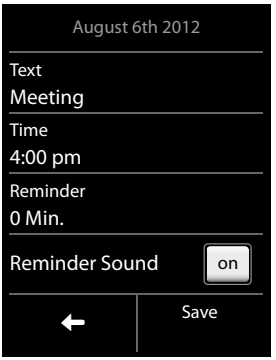
Prerequisite: the date/time has already been set (➜ page 9).

Menu key ▸ **Calendar**

- Set the month using ◀ / ▶ ▸ Touch the desired day ▸ **New Entry**

  The following information can be added:

  - **Text**: Name for the appointment (e.g., dinner, meeting).
  - **Time**: Time (hour and minutes) for the appointment.
  - **Reminder**: You can set a reminder for up to one week in advance of the appointment.
  - **Reminder Sound**: Use the key to activate/deactivate the sound signal.
- Touch **Save**.



Setting the tones and volumes of the reminder signal

Menu key ▸ **Settings** menu page ▸ **Audio Settings** ▸ **Reminder Signal**

- Set the volume using ⊕ / ⊖ or set increasing volume using the switch next to **Crescendo**.
- **Signal** ▸ Select the ringtone ▸ Go back with ←

Signalling appointments and birthdays

An appointment/birthday is displayed in idle status and signalled for 60 seconds with the selected ringtone and volume.

You can deactivate the reminder call:

- Touch **Off** to acknowledge and end the reminder call.

When you are on the phone, a reminder call is indicated on the handset with a **single** advisory tone.

Displaying unacknowledged appointments/birthdays

The following appointments and birthdays are saved in the **Reminders / Events** list:

- The appointment/birthday reminder was not acknowledged.
- The appointment/birthday was signalled during a phone call.

◆ The handset was deactivated at the time of the appointment/birthday.

The last 20 entries are displayed.
The **Reminders / Events** list is displayed on the messages page (→ page 17) with an icon.

▶ **Open list:** Touch message key ✉ to open the messages page, then touch .

Showing/deleting stored appointments

Menu key ▶ **Calendar** ▶ Touch the desired day to display the appointments list ▶ Touch the desired appointment ▶ Delete appointment or select, edit and save the entry.

Delete all missed appointments:
Menu key ▶ **Settings** menu page ▶ **System** ▶ **List Cleanup** ▶ **Appointments** ▶ **Delete all past appointments** ▶ Touch **Yes** to confirm.

Alarm

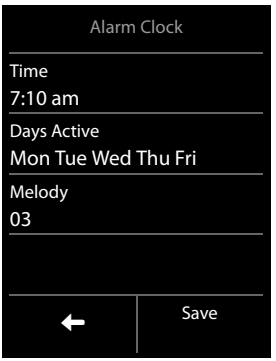
Prerequisite: the date/time has already been set (→ page 9).
You can activate/deactivate and set the alarm as follows:

Menu key ▶ **Alarm** ▶ **on/off**

▶ Touch to change the settings for the alarm:
- **Time** ▶ Set the hour and minutes for the wake-up time (time setting → page 10)
- **Days Active** ▶ Set the days when you want the alarm to ring
- **Melody** ▶ Select a ringtone for the wake-up call

▶ Touch **Save** and confirm the security prompt.

A wake-up call is signalled in the display and with the selected ringtone for a maximum of 60 seconds. During a call, the wake-up call is only signalled by a short tone.



Please note

The wake-up call volume increases over time (fixed setting).

Deactivating the wake-up call/repeating after a pause (snooze mode)

Prerequisite: a wake-up call is sounding.

▶ **Switch off until next wake-up call:** Touch **Off**.

Or:

▶ **Snooze mode:**
Press **Snooze** or any key. The wake-up call is deactivated and then repeated after 5 minutes.
Or:
Do not press anything. The wake-up call is deactivated after 60 seconds and then repeated after 5 minutes. After the second repetition, the wake-up call is deactivated for 24 hours.

Baby phone/Security Monitor (Room Monitor)

When the baby phone is switched on, the stored (internal or external) destination number is called as soon as a defined noise level is exceeded in the vicinity of the handset.

The baby phone call to an external number is cancelled after approximately 90 seconds. The talk key and menu keys are locked when the baby phone is activated. The handset's speaker can be switched on or off using the **Two Way Talk** function. If the intercom is activated, you can respond to the baby phone.

When baby phone mode is activated, incoming calls are only indicated on the display (**without a ringtone**). The display backlight is reduced to 50%. Advisory tones are deactivated.

If you accept an incoming call, the baby phone mode is suspended for the duration of the call, but the function **remains** activated. The baby phone is not deactivated by switching the handset off and on again.

Caution

- **Please check the functionality when you switch on. For example, test its sensitivity. Check the connection if you are diverting the baby phone to an external number. Please note that the baby phone is only activated 20 seconds after being switched on.**
- Activating the function reduces the operating time of your handset. If necessary, place the handset **in the charger**.
- The handset should be positioned 1 to 2 meters away from the baby. The microphone must be pointed towards the baby.
- No answering machine may be activated at the destination number.

Changing the settings

Menu key ▸ **Room Monitor** ▸ **Set** ▸ **Alarm To** (**Internal** or **External**), **Two Way Talk on/off**, **Sensitivity** (**High** or **Low**) ▸ **Save**

- **Internal**: Select the internal handset from the list.
- **External**: Enter the destination number ▸ Confirm with ☑.

Activating/deactivating the baby phone

▸ Activate: **Menu key** ▸ **Room Monitor** ▸ **on**

Or:

▸ **Deactivate:** Deactivate the switch on the idle display.

Cancelling/deactivating the baby phone call

To cancel a baby phone call: Press ☎.

Deactivating the baby phone remotely

Prerequisite: The baby phone call is diverted to an external destination number. The recipient's phone supports tone dialling.

▸ Accept the baby phone call and press keys 9 #.

The call is ended. The baby phone is deactivated and the handset is in idle status.

Synchronization with your PC (Gigaset QuickSync)

You can:

- Synchronize your handset's directory with your Google contacts online via the Cloud
- Synchronize the contacts on your handset with your PC's Outlook contacts
- Load caller pictures to the handset from the PC
- Download pictures as a screensaver from the PC to the handset
- Download sounds (ringtones) from the PC to the handset
- Make outgoing calls and accept incoming calls. The display on the handset behaves in the same way as if the call were being handled directly on the handset.
- Update the firmware of your Gigaset S820 handset (via USB only)

You can save the following image and sound formats on your handset:

Sound	Format	Picture	Format
- Ringtones - Imported sounds	Internal WMA, MP3, WAV	- Caller photo - Screensaver	BMP, JPG, GIF 240 x 160 pixels 240 x 320 pixels

To enable your handset to communicate with a PC, the **"Gigaset QuickSync program (Version 7 or higher)" must be installed on your PC** (free download and more information at www.gigaset.com/gigasets820). You can use this program to create a connection between PC and handset) via Bluetooth (→ page 43) or USB (→ page 1).

Please note

- Firmware can only be updated via a USB connection.
- If the USB data cable is plugged in, a Bluetooth connection cannot be established. If it is plugged in during an existing Bluetooth connection, this is cancelled.

A detailed description can be found in the **Gigaset QuickSync** help file.

Connecting the base station to the PABX/router

Router operation

You can reduce the **echoes** that may occur when using the analog connection of a router by activating **XES mode 1** *. You can activate **XES mode 2** if XES mode 1 does not sufficiently suppress the echoes.

The normal mode (default) should be activated if you do not experience any problems with echoes.

Menu key ▶ * # 0 5 # 7 0 ▶ ✓ ▶ **Delete current setting:** ✕ ▶ 0 ▶ ✓ **for Normal mode**
Or:
▶ 1 ▶ ✓ **for XES mode 1**
Or:
▶ 2 ▶ ✓ **for XES mode 2**

Operation on a PABX

To find out which settings are required for your PABX, please refer to the PABX user guide.

Recall and dialling mode

Changing the dialling mode

Menu key ▶ **Settings** menu page ▶ **Telephony** ▶ **Dialing Mode**
▶ Select tone dialling (**Tone**)/pulse dialling (**Pulse**) (◉ = set value)

Setting recall

Menu key ▶ **Settings** menu page ▶ **Telephony** ▶ **Recall**
▶ Select flash time (◉ = set value)

Setting pauses

Menu key ▶ * # 0 5 # ▶ Then enter one of the following function codes:

- **Pause after line seizure:**
  - 1 6 ▶ ✓ ▶ Delete current setting: ✕ ▶ 1 ▶ ✓ for 1 sec.
  - 1 6 ▶ ✓ ▶ Delete current setting: ✕ ▶ 2 ▶ ✓ for 3 sec.
  - 1 6 ▶ ✓ ▶ Delete current setting: ✕ ▶ 3 ▶ ✓ for 7 sec.
- **Pause after Flash key:**
  - 1 2 ▶ ✓ ▶ Delete current setting: ✕ ▶ 1 ▶ ✓ for 800 ms
  - 1 2 ▶ ✓ ▶ Delete current setting: ✕ ▶ 2 ▶ ✓ for 1600 ms
  - 1 2 ▶ ✓ ▶ Delete current setting: ✕ ▶ 3 ▶ ✓ for 3200 ms

Switching temporarily to tone dialling (Tone)

After dialling the external number or after establishing the connection (↔ is displayed):

▶ Briefly press the star key *.
Or:
▶ **Options** ▶ **Tone Dialing**

* XES stands for "e**X**tended **E**cho **S**uppression".

Display icons

Options bar icons

The following functions are available in the options bar depending on the operating situation:

Icon	Action
	Return to the previous display.
	Mute handset microphone
(orange)	Unmute handset microphone
	Open the call list
	Opening the contacts
	Save number to contacts
	Deleting

Icon	Action
	Save/select
	Edit entry, enter new appointment
	Divert call to answering machine

Please note

The menu icons can be found in the menu overview on page 57.

Icons in the status bar

The following icons are displayed in the status bar depending on the settings and the operating status of your telephone:

Icon	Meaning
	Signal strength
	76%–100% (White if **Max. Range** is on; Green if **Max. Range** is off)
	51%–75%
	26%–50%
	1%–25%
	Red: no connection to the base
	Answering machine activated (S820A only)
	Bluetooth activated **or**
	Bluetooth headset/data device connected
	Ringtone deactivated
	"Beep" ringtone activated
	USB connection active

Icon	Meaning
	Battery charge status:
	White: charged over 66%
	White: charged between 34% and 66%
	White: charged between 11% and 33%
	Red: charged below 11%
	Flashing red: battery almost empty (approx. 5 minutes of talktime remaining)
	Battery charging (current charge status):
	0%–10%
	11%–33%
	34%–66%
	67%–100%

Signalling display icons

Establishing a connection (outgoing call)

Connection established

Connection cannot be established/connection terminated

Internal/external call

Alarm call

Birthday reminder call

Answering machine is recording

Reminder call for appointment

Other display icons

Information

(Security) prompt

Please wait...

Action complete (green)

Warning

Action failed (red)

Setting options

Open the **Settings** menu page:

- Briefly press **menu key** ⊖ when the handset is in idle mode.
- Touch **Settings** in the header.

Please note

Not all of the functions described in this user guide are available in all countries.

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Industry Canada Certification

Operation is subject to the following two conditions (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

NOTICE: The Industry Canada label identifies certified equipment. This certification means that the equipment meets certain telecommunications network, protective, operational and safety requirements as prescribed in the appropriate Terminal Equipment Technical Requirements document(s). The Department does not guarantee the equipment will operate to the user's satisfaction.

Before installing this equipment, users should ensure that it is permissible to be connected to the facilities of the local telecommunications company. The equipment must also be installed using an acceptable method of connection. The customer should be aware that compliance with the above conditions may not prevent degradation of service in some situations.

Repairs to certified equipment should be coordinated by a representative designated by the supplier.

Any repairs or alterations made by the user to this equipment, or equipment malfunctions, may give the telecommunications company cause to request the user to disconnect the equipment.

Users should ensure for their own protection that the electrical ground connections of the power utility, telephone lines and internal metallic water pipe system, if present, are connected together.

This precaution may be particularly important in rural areas

NOTE: Users should not attempt to make such connections themselves, but should contact the appropriate electric inspection authority, or electrician, as appropriate.

This product meets the applicable Industry Canada technical specifications.

The Ringer Equivalence Number is an indication of the maximum number of devices allowed to be connected to a telephone interface. The termination of an interface may consist of any combination of devices subject only to the requirement that the sum of the RENs of all devices does not exceed five.

This Class B digital apparatus complies with Canadian ICES-003.

Cet appareil numérique de la classe B est conforme à la norme NMB-003 du Canada.

FCC / ACTA Information

Warning: Changes or modifications to this unit not expressly approved by Gigaset Communications Inc. could void the FCC authority to operate the equipment. This includes the addition of any external antenna device.

This equipment complies with Part 68 of the FCC rules and the requirements adopted by the ACTA. On the bottom of the base station is a label that contains, among other information, a product identifier in the format US:AAAEQ##TXXXX. If requested, this number must be provided to the telephone company.

A plug and jack used to connect this equipment to the premises wiring and telephone network must comply with the applicable FCC Part 68 rules and requirements adopted by the ACTA. A compliant telephone cord and modular plug is provided with this product. It is designed to be connected to a compatible modular jack that is also compliant. See installation instructions for details.

The REN is used to determine the number of devices that may be connected to a telephone line. Excessive RENs on a telephone line may result in the devices not ringing in response to an incoming call. In most but not all areas, the sum of RENs should not exceed five (5.0). To be certain of the number of devices that may be connected to a line, as determined by the total RENs, contact the local telephone company. For products approved after July 23, 2001, the REN for this product is part of the product identifier that has the format US:AAAEQ##TXXXX. The digits represented by ## are the REN without a decimal point (*e.g.*, 03 is a REN of 0.3). For earlier products, the REN is separately shown on the label.

A copy of the supplier's Declaration of Conformity (SDoC) is available at this Internet address: www.gigaset.com/docs.

If this equipment causes harm to the telephone network, the telephone company will notify you in advance, that temporary discontinuance of service may be required. But if advance notice isn't practical, the telephone company will notify the customer as soon as possible. Also, you will be advised of your right to file a complaint with the FCC if you believe it is necessary.

The telephone company may make changes in its facilities, equipment, operations or procedures that could affect the operation of the equipment. If this happens the telephone company will provide advance notice in order for you to make necessary modifications to maintain uninterrupted service. If you experience trouble

with this telephone system, disconnect it from the network until the problem has been corrected or until you are sure that the equipment is not malfunctioning.

If trouble is experienced with this equipment, for repair or warranty information, please contact Support at **1-866 247-8758**
tollfree. If the equipment is causing harm to the telephone network, the telephone company may request that you disconnect the equipment until the problem is resolved. This equipment is of a type that is not intended to be repaired by the Customer (user).

This telephone system may not be used on coin service provided by the telephone company. Connection to party line service is subject to state tariffs. Contact the state public utility commission, public service commission or corporation commission for information. Privacy of communications may not be ensured when using this phone.

If your home has specially wired alarm equipment connected to the telephone line, ensure the installation of this equipment does not disable your alarm equipment. If you have questions about what will disable alarm equipment, consult your telephone company or a qualified installer.

This telephone system equipment has been tested and found to comply with the limits for Class B digital device, pursuant to Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) This device must accept any interference received, including interference that may cause undesired operation. These limits are designed to provide reasonable protection against harmful interference in a residential installation. Some cordless telephones operate at frequencies that may cause interference to nearby TV's and VCR's; to minimize or prevent such interference, the system base should not be placed near or on top of a TV or VCR; and, if interference is experienced, moving the base farther away from the TV or VCR will often reduce or eliminate the interference.

However, there is no guarantee that interference will not occur in a particular installation. If this telephone system does cause harmful interference to radio or television reception, which can be determined by turning the system off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

1. Reorient or relocate the receiving antenna.
2. Increase the separation between the base station and receiver.
3. Connect the base station into an outlet on a circuit different from that to which the receiver is connected.
4. Consult the dealer or an experienced radio TV technician for help.

Notice for Direct Inward Dialing ("DID")

ALLOWING THIS EQUIPMENT TO BE OPERATED IN SUCH A MANNER AS TO NOT PROVIDE FOR PROPER ANSWER SUPERVISION IS A VIOLATION OF PART 68 OF THE FCC'S RULES.

Notice to Hearing Aid Wearers:

This phone system is compatible with inductively coupled hearing aids.

Power Outage:

In the event of a power outage, your cordless telephone will not operate. The cordless telephone requires electricity for operation. You should have a telephone that does not require electricity available for use during power outages.

Notice:

The installation of the base unit should allow at least 8 inches between the base and persons to be in compliance with FCC RF exposure guidelines.

For body worn operation, the portable part (handset) has been assessed and meets FCC RF exposure guidelines. Use with an accessory that contains metal parts may not ensure compliance with FCC RF exposure guidelines.

Notice to telephone company service:
If you need service from your telephone company, please provide them with the information

- Facility interface Code (FIC)
- Service Order Code (SOC)
- Universal Service Order Code (USOC)

as indicated on the label on the bottom side of the base station.

Safety precautions

Before using your telephone equipment, basic safety instructions should always be followed to reduce the risk of fire, electric shock and injury to persons.

1. Read and understand all instructions.

2. Follow all warnings and instructions marked on the product.

3. Unplug this product from the wall telephone jack and power outlet before cleaning. Do not use liquid cleaners or aerosol cleaners. Use damp cloth for cleaning.

4. Do not use this product near water, for example, near a bathtub, wash bowl, kitchen sink, or laundry tub, in a wet basement or near a swimming pool.

5. Place this product securely on a stable surface. Serious damage and/or injury may result if the unit falls.

6. Slots or openings in the cabinet and the back and bottom are provided for ventilation, to protect it from overheating. These openings must not be blocked or covered. This product should never be placed near or over a radiator or heat register, or in a place where proper ventilation is not provided.

7. This product should be operated only from the type of power source indicated on the marking label. If you are not sure of the type of AC line power to your home, consult your dealer or local power company.

8. Do not place objects on the power cord. Install the unit where no one can step or trip on the cord.

9. Do not overload wall outlets and extension cords as this can result in the risk of fire or electric shock.

10. Never push objects of any kind into this product through cabinet slots as they may touch dangerous voltage points or short out parts that could result in the risk of fire or electric shock. Never spill liquid of any kind on this product.

11. To reduce the risk of electric shock or burns, do not disassemble this product. Take it to a qualified service center when service is required. Opening or removing covers may expose you to dangerous voltages, dangerous electrical current or other risks. Incorrect reassembly can cause electric shock when the appliance is subsequently used. Disconnect TNV circuit connector before removing cover.

12. Unplug the product from the wall outlet and refer servicing to qualified service personnel under the following conditions:

a.) When the power cord is damaged or frayed.

b.) If liquid has been spilled into the product.

c.) If the product has been exposed to rain or water.

d.) If the product does not operate normally by following the operating instructions. Adjust only those controls that are covered by the operating instructions because improper adjustment of other controls may result in damage and may require extensive work by a qualified technician to restore the product to normal operation.

e.) If the product has been dropped or physically has been damaged.

f.) If the product exhibits a distinct change in performance.

13. Avoid using a telephone (other than a cordless type) during a thunderstorm. There may be a remote risk of electrical shock from lightning. Therefore we suggest a surge arrestor.

14. Do not use the telephone to report a gas leak in the vicinity of the leak.

15. Emergency/911 numbers may not be dialed if the keypad is locked.

16. Minimum No. 26 AWG telecommunication line cord must be used with this phone.

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CONFORMS TO
ANSI/UL STD 60950-1
CERTIFIED TO
CAN/CSA C22.2 No.60950-1

BATTERY SAFETY PRECAUTIONS

To reduce the risk of fire, injury or electric shock, and to properly dispose of batteries, please read and understand the following instructions.
CONTAINS NICKEL METAL HYDRIDE BATTERY. BATTERY MUST BE RECYCLED OR DISPOSED OF PROPERLY. DO NOT DISPOSE OF IN MUNICIPAL WASTE.
1. Only use the batteries specified for use with this product.
2. DO NOT USE NICKEL CADMIUM OR LITHIUM BATTERIES, or mix batteries of different sizes or from different manufacturers in this product. DO NOT USE NONRECHARGEABLE BATTERIES.
3. Do not dispose of the batteries in a fire; the cells may explode. Do not expose batteries to water. Check with local codes for special disposal instructions.
4. Do not open or mutilate the batteries. Released electrolyte is corrosive and may cause damage to the eyes or skin. The electrolyte may be toxic if swallowed.
5. Exercise care in handling the batteries in order not to short the batteries with conducting materials such as rings, bracelets, and keys. The batteries or conducting material may overheat and cause burns or fire.
6. Charge the batteries provided with, or identified for use with, this product only in accordance with the instructions and limitations specified in the user's manual. Do not attempt to charge the batteries with any means other than that specified in the users manual.
7. Periodically clean the charge contacts on both the charger and handset.

Service (Customer Care)

Customer Care Warranty for Cordless Products
To obtain Customer Care Warranty service, product operation information, or for problem resolution, call:
Toll Free: 1-866 247-8758
tollfree

End-user limited warranty

This product is covered by a one year limited warranty. Any repair replacement or warranty service, and all questions about this product should be directed to: **1-866 247-8758**
tollfree.

This limited, non-transferable warranty is provided to the original buyer/end-consumer ("you") for systems, handsets and accessories (collectively, "Product") provided by Gigaset Communications USA LLC or Gigaset Communications Canada Inc. (collectively "Gigaset NAM"). Gigaset NAM warrants to you that at the date of purchase, the Product is free of defects in workmanship and materials and the software included in the Product will perform in substantial compliance to its program specifications.

1. WARRANTY PERIOD

The Product warranty period is one (1) year from the original date of purchase by you. Proof of purchase (*e.g.*, sales slip or invoice) must be provided with any Product returned during the warranty period. Batteries supplied with the Products are warranted to be free from defects at the time of purchase only.

2. EXCLUSIVE REMEDY

Gigaset NAM's entire liability and your exclusive remedy if the Product is defective in materials or workmanship during the warranty period and is returned shall be that the Product will be repaired or replaced as set forth in Section 4 below. Reconditioned replacement components, parts or materials may be used in the replacement or repair. Data in the memory of the Product may be lost during repair.

3. THIS LIMITED WARRANTY DOES NOT COVER AND IS VOID WITH RESPECT TO THE FOLLOWING:

- Cosmetic damage, physical damage to the surface of the Product, including, without limitation, breakage, cracks, dents, scratches or adhesive marks on the LCD screen or outside casing of the Product.
- Products which have been repaired, maintained or modified (including the antenna) by anyone other than Gigaset NAM or a Gigaset NAM-approved repair facility, or that have been improperly installed.
- Cost of installation, removal or reinstallation.
- Damage due to any telephone, electronic, hardware or software program, network, Internet or computer malfunctions, failures, or difficulties of any kind, including without limitation, server failure or incomplete, incorrect, garbled or delayed computer transmissions.
- Equipment and components not manufactured, supplied or authorized by Gigaset NAM.
- Modification of the Product's components, or operation of the Product in an unsuitable environment or in a manner for which it is not intended, including but not limited to failures or defects caused by misuse, abuse, accidents, physical damage, abnormal operation, improper handling or storage, neglect, alterations, unauthorized installation, removal or repairs, failure to follow instructions, problems caused by the carrier's network coverage, exposure to fire, water or excessive moisture or dampness, floods, or extreme changes in climate or temperature, acts of God, riots, acts of terrorism, spills of food or liquids, viruses or other software flaws introduced into the Product or other acts which are not the fault of Gigaset NAM and which the Product is not specified to tolerate, including damage caused by mishandling or blown fuses.
- Products which have had warranty stickers, electronic serial number and/or serial number label removed, altered, rendered illegible or fraudulently applied to other equipment.
- Signal reception problems (unless caused by defect in material or workmanship in the Product).
- Products operated outside published maximum ratings.
- Performance of the Products when used in combination with other products or equipment not manufactured, supplied or authorized by Gigaset NAM.
- Consumables (such as batteries and fuses).
- Payments for labor or service to representatives or service centers not authorized to perform product maintenance by Gigaset NAM.
- Loss of data.
- Testing and examination discloses that the alleged defect or malfunction in the Product does not exist.

This warranty does not cover customer education, instruction, installation or removal, set up adjustments, problems related to service(s) provided by a carrier or other service provider, and/or signal reception problems. Gigaset NAM shall not be responsible for software, firmware, information, or memory data contained in, stored on, or integrated with any Products returned for repair, whether under warranty or not. This warranty is valid only in the country in which it is purchased (*i.e.*, the United States of America or Canada respectively, but not both).

USE WITH ACCESSORIES NOT SUPPLIED BY GIGASET NAM OR NOT OTHERWISE EXPRESSLY AUTHORIZED BY GIGASET NAM MAY VOID WARRANTY.

4. WARRANTY CLAIM PROCEDURE

All warranty claims must be made by notifying Gigaset NAM prior to the expiration of the warranty period. Gigaset NAM's obligation to provide warranty support shall not extend past the end of the warranty period, except that any product repaired or replaced during the warranty period shall continue to be warranted for the balance of such warranty period or thirty (30) days, whichever is greater.

Support service will be provided for you by accessing the toll free customer service number:
1-866 247-8758 ---------- tollfree

5. LIMITATION OF WARRANTY

Gigaset NAM makes no warranty or representation that the software in the Products will meet your requirements or will work in combination with any hardware or applications software products provided by third parties, that the operation of the software will be uninterrupted or error free, or that all defects in the software products will be corrected.

6. LIMITATION ON REMEDIES; NO CONSEQUENTIAL OR OTHER DAMAGES

Your exclusive remedy for any breach of this limited warranty is as set forth above. Except for any refund elected by Gigaset NAM, **YOU ARE NOT ENTITLED TO ANY DAMAGES, INCLUDING BUT NOT LIMITED TO CONSEQUENTIAL DAMAGES**, if the Product does not meet the limited warranty , and, to the maximum extent allowed by applicable law, even if any remedy fails of its essential purpose. The terms below ("Exclusion of Incidental, Consequential and Certain Other Damages") are also incorporated into this limited warranty . Some states/jurisdictions/provinces do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you. This limited warranty gives you specific legal rights. You may have others which vary from state/jurisdiction/province to state/jurisdiction/province.

7. DISCLAIMER OF WARRANTIES

GIGASET NAM AND ITS SUPPLIERS PROVIDE THE PRODUCT AND SUPPORT SERVICES (IF ANY) AS IS AND WITH ALL FAULTS. THE LIMITED WARRANTY IS IN LIEU OF ANY OTHER EXPRESS WARRANTIES (IF ANY) CREATED BY ANY DOCUMENTATION OR PACKAGING EXCEPT FOR THE LIMITED WARRANTY, AND TO THE MAXIMUM EXTENT PERMITTED BY APPLICABLE LAW IS IN LIEU OF ANY IMPLIED OR STATUTORY WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, OF ACCURACY OR COMPLETENESS OR RESPONSES, OF RESULTS, OF WORKMANLIKE EFFORT, OF LACK OF VIRUSES AND OF LACK OF NEGLIGENCE, ALL WITH REGARD TO THE PRODUCT, AND THE PROVISION OF OR FAILURE TO PROVIDE SUPPORT SERVICES. ALSO, THERE IS NO WARRANTY OR CONDITION OF TITLE, QUIET ENJOYMENT, QUIET POSSESSION, OR CORRESPONDENCE TO DESCRIPTION OR NONINFRINGEMENT WITH REGARD TO THE PRODUCT. Some states/jurisdictions/provinces do not allow limitations on how long an implied warranty lasts or the exclusion or limitation of incidental or consequential damages, so the above exclusions or limitations may not apply to you. If an implied warranty or condition is created by your state/province and federal or state/provincial law prohibits disclaimer of it, you also have an implied warranty or condition, BUT ONLY AS TO DEFECTS DISCOVERED DURING THE PERIOD OF THIS LIMITED WARRANTY (ONE YEAR). AS TO ANY DEFECTS DISCOVERED AFTER THE ONE YEAR PERIOD, THERE IS NO WARRANTY OR CONDITION OF ANY KIND. This limited warranty gives you specific legal rights, and you may also have other rights which vary from state to state/province to province. In no event shall Gigaset NAM's liability exceed the cost of repairing or replacing defective Products as provided herein, and any such liabilities will terminate upon expiration of the warranty period.

Any supplements or updates to the Product or the software in the Product, including without limitation, any (if any) software fixes or upgrades or bug fixes provided to you after the expiration of the one year limited warranty period are not covered by any warranty or condition, express, implied or statutory.

8. EXCLUSION OF INCIDENTAL, CONSEQUENTIAL AND CERTAIN OTHER DAMAGES

TO THE MAXIMUM EXTENT PERMITTED BY APPLICABLE LAW, IN NO EVENT SHALL GIGASET NAM, SELLER OR THEIR SUPPLIERS BE LIABLE FOR ANY SPECIAL, INCIDENTAL, INDIRECT, OR CONSEQUENTIAL DAMAGES WHATSOEVER (INCLUDING, BUT NOT LIMITED TO, DAMAGES FOR LOSS OF PROFITS OR CONFIDENTIAL OR OTHER INFORMATION, FOR BUSINESS INTERRUPTION, FOR PERSONAL INJURY, FOR LOSS OF PRIVACY, FOR FAILURE TO MEET ANY DUTY INCLUDING OF GOOD FAITH OR OF REASONABLE CARE, FOR NEGLIGENCE, AND FOR ANY OTHER PECUNIARY OR OTHER LOSS WHATSOEVER) ARISING OUT OF OR IN ANY WAY RELATED TO THE USE OF OR INABILITY TO USE THE PRODUCT, THE PROVISION OF OR FAILURE TO PROVIDE SUPPORT SERVICES, OR OTHERWISE UNDER OR IN CONNECTION WITH ANY PROVISION OF THIS LIMITED WARRANTY, EVEN IN THE EVENT OF THE FAULT, TORT (INCLUDING NEGLIGENCE), STRICT LIABILITY, BREACH OF CONTRACT OR BREACH OF WARRANTY OF GIGASET NAM OR SELLER OR ANY SUPPLIER, AND EVEN IF GIGASET NAM OR SELLER OR ANY SUPPLIER HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES. REPAIR OR REPLACEMENT, AS PROVIDED UNDER THE WARRANTY, IS YOUR SOLE AND EXCLUSIVE REMEDY FOR BREACH OF THE LIMITED WARRANTY.

9. LIMITATION OF LIABILITY AND REMEDIES

NOTWITHSTANDING ANY DAMAGES THAT YOU MIGHT INCUR FOR ANY REASON WHATSOEVER (INCLUDING, WITHOUT LIMITATION, ALL DAMAGES REFERENCED ABOVE AND ALL DIRECT OR GENERAL DAMAGES), THE ENTIRE LIABILITY OF GIGASET NAM, SELLER AND ANY OF THEIR SUPPLIERS UNDER ANY PROVISION OF THIS LIMITED WARRANTY AND YOUR EXCLUSIVE REMEDY FOR ALL OF THE FOREGOING (EXCEPT FOR ANY REMEDY OF REPAIR OR REPLACEMENT ELECTED BY GIGASET NAM OR SELLER OR SUPPLIER WITH RESPECT TO ANY BREACH OF THE LIMITED WARRANTY) SHALL BE LIMITED TO THE GREATER OF THE AMOUNT ACTUALLY PAID BY YOU FOR THE PRODUCT OR FIVE DOLLARS ($5.00 USD/CAN). THE FOREGOING LIMITATIONS, EXCLUSIONS AND DISCLAIMERS SHALL APPLY TO THE MAXIMUM EXTENT PERMITTED BY APPLICABLE LAW, EVEN IF ANY REMEDY FAILS ITS ESSENTIAL PURPOSE.

10. GOVERNING LAW

If this Product was purchased in the United States of America this limited warranty will be governed by the laws of Texas, and exclude the United Nations Convention on Contracts for the International Sale of Goods. If this Product was purchased in Canada this limited warranty will be governed by the laws of the Province of Ontario and the federal laws of Canada applicable therein, and exclude the United Nations Convention on Contracts for the International Sale of Goods.

If you want to learn more about Gigaset Service or for Support on your Gigaset phone, visit our web site at **http://www.gigaset.com** or please call
1-866 247-8758
tollfree.

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Part Number: A31008-M2404-R301-1-3S19
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Questions and answers

If you have any queries about the use of your telephone, suggested solutions are available on the Internet at www.gigaset.com/service
▶ FAQ ▶ First steps for troubleshooting.

The table below also lists steps for troubleshooting.

Registration or connection problems with a Bluetooth headset.

- ▶ Reset the Bluetooth headset (see the user guide for your headset).
- ▶ Delete registration data from the handset when de-registering the device (➔ page 44).
- ▶ Repeat the registration process (➔ page 43).

There is nothing on the display and the display does not react when you touch it.

1. The handset is not activated.
   - ▶ Press and **hold** .
2. The battery is flat.
   - ▶ Charge or replace the battery (➔ page 7).
3. The keypad and display lock is activated.
   - ▶ Press the hash key # **and hold**.

"Base contact lost - Searching for base ... " flashes on the display.

1. The handset is outside the range of the base.
   - ▶ Move the handset closer to the base.
2. The base is not activated.
   - ▶ Check the base power adapter (➔ page 6).
3. The base's range is reduced because **Max. Range** is activated.
   - ▶ Deactivate **Max. Range** (➔ page 34) or reduce the distance between the handset and the base.

"Handset not registered to any base " flashes on the display.

The handset has not yet been registered or was de-registered due to the registration of an additional handset (more than six DECT registrations).

- ▶ Register the handset again (➔ page 40).

The handset does not ring.

1. The ringtone is deactivated.
   - ▶ Activate the ringtone (➔ page 31).
2. The phone does not ring if the caller has withheld his number.
   - ▶ Activate the ringtone for unknown calls (➔ page 32).
3. Phone does not ring during a specific period or for certain unknown numbers.
   - ▶ Check time control for external calls (➔ page 32) and blacklist (➔ page 33).

You cannot hear a ringer/dialling tone from the fixed line.

The phone cord supplied has not been used or has been replaced by a new cord with the wrong pin connections.

- ▶ Please always use the phone cord supplied or ensure that the pin connections are correct when purchasing from a retailer (➔ page 71).

Error tone sounds after system PIN prompt.

You have entered the wrong system PIN.

- ▶ Repeat the process, if necessary reset the system PIN to 0000 (➔ page 33).

Forgotten system PIN.

- ▶ Reset the system PIN to 0000 (➔ page 33).

The other party cannot hear you.

The handset is "muted".

- Unmute the microphone (➔ page 27).

The caller's number is not displayed.

1. **Caller ID** is not enabled for the caller.
   - The **caller** should ask his network provider to enable Caller ID.
2. **Caller ID (CID)** is not supported by the network provider or has not been enabled for you.
   - Have Caller ID (CID) enabled by your network provider.
3. Your telephone is connected via a PABX or a router with an integrated PABX (gateway) that does not transmit all information.
   - Reset the system: Briefly pull out the power plug. Reinsert the plug and wait until the device restarts.
   - Check the settings on the PABX and activate phone number display, if necessary. To do this, search for terms such as Caller ID, calling line identification, phone number identification etc. in the system's user guide or ask the system manufacturer.

You hear an error tone when keying an input.

Action has failed/invalid input.

- Repeat the process.
  Read the display and refer to the user guide if necessary.

You cannot listen to messages on the network mailbox.

Your PABX is set to pulse dialling.

- Set your PABX to tone dialling.

Gigaset S820A only:

No time is specified for a message in the call list.

Date/time are not set.

- Set the date/time (➔ page 9).

The answering machine announces "PIN is incorrect" during remote operation.

1. You have entered the wrong system PIN.
   - Enter the system PIN again.
2. The system PIN is still set to 0000.
   - Set the system PIN to something other than 0000 (➔ page 33).

The answering machine is not recording any messages/has switched to the advisory message.

The memory is full.

- Delete old messages.
- Play back new messages and delete.

Exclusion of liability

Your handset's display has a resolution of 240x320 pixels. Each pixel consists of three subpixels (red, green, blue).

It may be the case that a pixel is incorrectly controlled or has a color deviation. **This is normal and no reason for a warranty claim.**

The following table shows the number of pixel errors that may occur without leading to a warranty claim.

Description	Maximum number of permitted pixel errors
Color illuminated subpixels	1
Dark subpixels	1
Total number of colored and dark subpixels	1

Please note

Signs of wear on the display and housing are excluded from the warranty.

Environment

Our environmental mission statement

We, Gigaset Communications GmbH, bear social responsibility and are actively committed to a better world. Our ideas, technologies and actions serve people, society and the environment. The aim of our global activity is to secure sustainable life resources for humanity. We are committed to a responsibility for our products that comprises their entire life cycle. The environmental impact of products, including their manufacture, procurement, distribution, utilisation, service and disposal, are already evaluated during product and process design.

Further information on environmentally friendly products and processes is available on the Internet at www.gigaset.com.

Environmental management system

Gigaset Communications GmbH is certified pursuant to the international standards ISO 14001 and ISO 9001.

ISO 14001 (Environment): Certified since September 2007 by TÜV SÜD Management Service GmbH.

ISO 9001 (Quality): Certified since 17/02/1994 by TÜV SÜD Management Service GmbH.

Disposal

Batteries should not be disposed of in general household waste. Observe the local waste disposal regulations, details of which can be obtained from your local authority or the dealer you purchased the product from.

All electrical and electronic equipment must be disposed of separately from general household waste using the sites designated by local authorities.

The appropriate disposal and separate collection of used equipment serve to prevent potential harm to the environment and to health. They are a prerequisite for the re-use and recycling of used electrical and electronic equipment.

For further information on disposing of your used equipment, please contact your local authority, your refuse collection service or the dealer you purchased the product from.

Appendix

Care

Wipe the device with a **slightly moistened** cloth or an antistatic cloth. Do not use solvents or microfibre cloths.

Never use a dry cloth; this can cause static.

In rare cases, contact with chemical substances can cause changes to the device's exterior. Due to the wide variety of chemical products available on the market, it was not possible to test all substances.

Impairments in high-gloss finishes can be carefully removed using display polishes for mobile phones.

Contact with liquid ⚠

If the device comes into contact with liquid:

1. **Disconnect the power supply.**
2. **Remove the batteries and leave the battery compartment open.**
3. Allow the liquid to drain from the device.
4. Pat all parts dry,
5. Place the device in a dry, warm place **for at least 72 hours** (**not** in a microwave, oven etc.) with the battery compartment open and the keypad facing down (if applicable).
6. **Do not switch on the device again until it is completely dry.**

When it has fully dried out, you will normaly be able to use it again.

Specifications

Battery

Technology:	2 x AA NiMH
Voltage:	1.2 V
Capacity:	1300 mAh

Handset operating times/charging times

The operating time of your Gigaset depends on the capacity and age of the battery and the way it is used. (All times are maximum possible times.)

Standby time (hours) *	250
Talktime (hours)	20
Operating time for 1.5 hours of calls per day (hours) *	165
Charging time in base (hours)	9.5
Charging time in charger (hours)	14.5

* **Without** display backlight

Information about the USB port

- The handset's battery is charged using a USB connection with a power supply of 500 mA.
- **On USB connections with lower charging currents, the consumption of the handset itself may be greater than the recharging. In this case the battery charge decreases.**

Base power consumption

	S820	S820A
In standby mode		
- Handset in charger	Approx. 1.2 W	Approx. 1.2 W
- Handset outside charger	Approx. 0.55 W	Approx. 0.65 W
During a call	Approx. 0.65 W	Approx. 0.75 W

General specifications

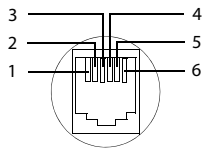
DECT

DECT standard	DECT 6.0
GAP standard	Not relevant
No. of channels	30 duplex channels
Radio frequency range	1920–1930 MHz
Duplex method	Time division multiplexing, 10 ms frame length
Repeat frequency of the transmission pulse	100 Hz
Length of the transmission pulse	370 µs
Channel grid	1728 kHz
Bit rate	1152 kbit/s
Modulation	GFSK
Language code	32 kbit/s
Transmission power	5 mW average power per channel, 120 mW pulse power
Range	Up to 100 feet in buildings, up to 700 feet outdoors
Base power supply	120 V ~/60 Hz
Ambient conditions for operation	+41°F to +113°F, 20% to 75% relative humidity
Dialling mode	DTMF (tone dialling)/PD (pulse dialling)

Bluetooth

Radio frequency range	2402-2480 MHz
Transmission power	4 mW pulse power

Pin connections on the telephone jack



1 unused
2 unused
3 a
4 b
5 unused
6 unused

Character set tables

Standard characters

Press the relevant key the number of times indicated.

	1x	2x	3x	4x	5x	6x	7x	8x	9x	10x
1 ∞	1									
2 ABC	a	b	c	2	ä	á	à	â	ã	ç
3 DEF	d	e	f	3	ë	é	è	ê		
4 GHI	g	h	i	4	ï	í	ì	î		
5 JKL	j	k	l	5						
6 MNO	m	n	o	6	ö	ñ	ó	ò	ô	õ
7 PQRS	p	q	r	s	7	ß				
8 TUV	t	u	v	8	ü	ú	ù	û		
9 WXYZ	w	x	y	z	9	ÿ	ý	æ	ø	å
0 OPER	␣ 1)	-	.	0						

1) Space

Accessories

Upgrade your Gigaset with additional handsets:

Gigaset S820H handset

- Brilliant sound quality in handsfree mode
- Illuminated keypad
- Side key for simple volume control
- 2.4" touchscreen
- Bluetooth® and mini USB
- Contacts capacity for 500 vCards
- Talk/standby time of up to 20 h/250 h, standard batteries
- Brilliant sound quality in speaker mode: 4 adjustable handsfree profiles
- Caller pictures, screensaver (analog and digital clock)
- Download ringtones
- ECO-DECT
- Alarm
- Calendar with appointment scheduler
- Night mode with time-controlled ringtone deactivation
- Protection from "anonymous" callers
- Blacklist for 15 unwanted phone numbers
- Baby phone, direct call

www.gigaset.com/gigasets820h

Gigaset C610H handset

- Social life management with baby phone and birthday reminders
- Individual programming of ringers with 6 VIP groups
- High-quality keypad with backlight
- 1.8" TFT color display
- Contacts capacity for 150 vCards
- Talk/standby time of up to 12 h/180 h, standard batteries
- Large font for call lists and contacts
- Brilliant sound quality in handsfree mode
- Screensaver (digital clock)
- ECO-DECT
- Alarm
- Night mode with time-controlled ringtone deactivation
- Protection from "anonymous" callers
- Baby phone, direct call

www.gigaset.com/gigasetc610h

L410 handsfree clip for cordless phones

- Complete freedom of movement when making calls
- Practical clip fastening
- Perfect sound quality in handsfree mode
- Simple call pickup from handset
- Weight approx. 30 g
- ECO-DECT
- 5 volume settings
- LED status display
- Talk/standby time of up to 5 h/120 h
- Ranges in buildings up to 50 m, outdoors up to 300 m

www.gigaset.com/gigasetl410

ZX600 Bluetooth headset

- Supports Bluetooth® 2.0 (headset and handsfree profile)
- Perfect voice quality
- Optimal wear comfort
- Weight approx. 15 g
- Talktime up to 7 h

www.gigaset.com/gigasetzx600

Compatibility

You can find more information about the handset functions in connection with the individual Gigaset bases at:
www.gigaset.com/compatibility

All accessories and batteries are available from your phone retailer.

Gigaset Original Accessories

Use only original accessories. This will avoid possible health risks and personal injury, and also ensure that all the relevant regulations are complied with.

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